

REPORT OF EXCESS  
REAL PROPERTY

1. HOLDING AGENCY NO. NPSRL AD-242	DATE RECEIVED (GSA use only)
2. DATE OF REPORT 15 APR 1953	GSA CONTROL NO. (GSA use only)

3. TO (Furnish address of GSA regional offices)

General Services Administration  
Regional Headquarters Building  
AUBURN, Washington

4. FROM (Name and address of holding agency)

District Engineer  
U.S. Army Engineer District, Seattle  
1519 Alaskan Way So., Seattle, Wn.

5. NAME AND ADDRESS OF REPRESENTATIVE TO BE CONTACTED

~~EXHIBIT L, FORM, Colonel~~  
District Engineer, Corps of Engineers  
1519 Alaskan Way So., Seattle 4, Wn.

6. NAME AND ADDRESS OF CUSTODIAN

U.S. Army  
San Francisco Procurement District  
1515 Clay Street, Oakland, 12, California

7. PROPERTY IDENTIFICATION

Seattle Chemical Plant

8. PROPERTY ADDRESS (Give full location)

5900 Marginal Way S.W.  
Seattle, Washington

9. SPACE DATA

USE	NUMBER OF BUILDINGS (1)	FLOOR AREA (Sq. ft.) (2)	NUMBER OF FLOORS (3)	FLOOR LOAD CAPACITY (4)	CLEAR HEADROOM (5)	(From SF 118a)	LAND
A. OFFICE	2	3,519				A. FEE	15.60
B. STORAGE	5	18,678				B. LEASED	
C. OTHER (See 9 F)	10	26,690				C. OTHER	0.177
D. TOTAL (From SF 118a)	17	48,887				D. TOTAL	15.777
E. GOVT INTEREST:						F. SPECIFY "OTHER" USE ENTERED IN C ABOVE	
(1) OWNER	17	48,887				Production plant; laboratories; steam plants	
(2) TENANT							

11. COST TO GOVERNMENT

ITEM	SCHEDULE	COST	12. LEASEHOLD(S) DATA (Use separate sheet if necessary)
A. BUILDINGS, STRUCTURES, UTILITIES, AND MISCELLANEOUS FACILITIES	A (Col. d)	\$161,100.	A. TOTAL ANNUAL RENTAL \$
B. LAND	B (Col. f)	31,200.	B. ANNUAL RENT PER SQ. FT. OR ACRE \$
C. RELATED PERSONAL PROPERTY	C (Col. h)		C. DATE LEASE EXPIRES
D. TOTAL (Sum of IIA, IIB, and IIC)		\$192,300.	D. NOTICE REQUIRED FOR RENEWAL
E. ANNUAL PROTECTION AND MAINTENANCE COST (Government-owned or leased)			E. TERMINAL DATE OF RENEWAL RIGHTS
			F. ANNUAL RENEWAL RENT PER SQ. FT. OR ACRE \$
			G. TERMINATION RIGHTS (in days)
			LESSOR GOVERNMENT

13. DISPOSITION OF PROCEEDS

Miscellaneous Receipts

15. HOLDING AGENCY USE

Government use was for manufacture of charcoal. Plant was leased, lessee maintaining Government plant and using other facilities in its manufacture of resins and formaldehyde.

14. TYPE OF CONSTRUCTION

Wood frame; steel frame; claytile; brick. Most of structures are sided with wood or corrugated metal.

17. NAMES AND ADDRESSES OF INTERESTED FEDERAL AGENCIES AND OTHER INTERESTED PARTIES

Duwamish Shipyards, Inc., 5658 Marginal Way S.W., Seattle, Washington

18. REMARKS: The 15.6 acres of fee-owned land was purchased from W. A. Carlisle, et al, in July 1943 at a cost of \$177,000. This purchase included structures and utilities which have been estimated to cost the Government \$145,800; leaving the land cost at \$31,200. From these same persons there were acquired, also, certain personality consisting of the

19. REPORT AUTHORIZED BY FOR THE DISTRICT ENGINEER:

NAME

ROBERT S. THORNE

SIGNATURE

TITLE Chief, Management and Disposal Branch  
REAL ESTATE DIVISION

Robert S. Thorne  
15 APR 1953

BLOCK 18 - REMARKS: (Cont'd)

boilers and compressors in the boiler room, miscellaneous supplies and equipment. These cost \$54,013. These have been expended or have lost their identities by installation in the structures.

Also in 1943 the Government acquired Tracts 2-E and 3-E which provide easement rights for the railroad spur constructed to serve the facilities.

Government improvements and additions to the property were made at a cost of approximately \$205,000. The Government equipment is valued at about \$490,000.

The plant ceased operations in 1944 and was in standby status until 1945 when it was leased to Reichhold Chemicals, Inc. This company, under the terms of the lease, was required to maintain the charcoal production and treatment equipment and machinery in a standby condition. Lessee used the Government buildings, except Bldgs. Nos. 2 and 4, in its commercial production of synthetic resins and formaldehyde.

During the term of the lease RCI improved the property by the addition of sewer systems, roads, fencing, railroad spur track. Office Buildings Nos. 10 and 13 were modernized. An addition 24' x 54' was made to Bldg. No. 9. A new Boiler House was constructed, identified as Bldg. No. 21, complete with two modern boilers. The old boilers located in Bldg. No. 11 were scrapped and the boilers in Bldg. No. 21 became Government property under the terms of the lease and by the failure of the lessee to install suitable replacement equipment.

Neither the cost of the addition to Bldg. No. 9, estimated at \$3,500. nor the cost of the new boiler house (estimated by RCI to cost \$40,000; including approximately \$25,000. for the boilers) are reflected in this reporting, as there was no direct cost to the Government for their acquisition.

The lease expired in December 1961 and efforts then were made to again lease the property, but the Government could obtain no satisfactory bids. The facility now is being guarded and maintained by the Army Materiel Command through General Services Administration.

There currently are two outgrants of interests: a.) Easement to the Northern Pacific Railway Company for track right-of-way. This is a continuation of the right-of-way reserved in the acquisition, the current grant taking the right-of-way from its stopping point mid-way in a north-south line to the southerly extremity of the land. This right expires 10 October 1981. b.) Lease to Duwamish Shipyard, Inc. for a small area inside the northeasterly corner of the installation. This lease expires 11 December 1966.

Subject property has been determined as not being required to be kept in Government ownership, although there still is a requirement for the continued availability of the production capacity of the manufacturing and processing plant. Accordingly, pursuant to the approval of the Assistant Secretary of

NPSRE-MD-242

BLOCK 18 - REMARKS: (Cont'd)

Defense (Installations and Logistics) the excess status of the facility was reported to the Congressional Committees on Armed Services 29 March 1963.

After the mandatory 30-day waiting period and receipt of further authoritative instructions a final report will be made listing the conditions to be incorporated in the disposal. It is contemplated that the listing will include: (a.) Preservation of the capabilities of the production and treatment equipment for a stated number of years by the purchaser; (b.) Sale to be restricted to a purchaser who is acceptable to the Department of the Army as the mobilization operator of the plant; (c.) Utilization by the purchaser will not jeopardize the capability of the facility to meet military production requirements; (d.) Probable non-use of Bldgs. Nos. 2, 3, and 4 by purchaser except for maintenance of the installed and stored Government machinery.

Prints of Drawing SE-RE-25 and 25.1 are attached.

STANDARD FORM 118a  
DECEMBER 1953  
PRESCRIBED BY GENERAL  
SERVICES ADMINISTRATION  
REGULATION 2-IV-201.00

# BUILDINGS, STRUCTURES, UTILITIES, AND MISCELLANEOUS FACILITIES

## SCHEDULE A—SUPPLEMENT TO REPORT OF EXCESS REAL PROPERTY

LINE NO. (a)	HOLDING AGENCY BUILDING NO. (b)	DESCRIPTION (c)	COST (d)	OUTSIDE DIMENSIONS (e)	FLOOR AREA (Sq. ft.) (f)*	NO. OF FLOORS (g)*	CLEAR HEAD-ROOM (h)*	FLOOR LOAD RANGE (i)*	RESTRICTIONS ON USE OR TRANSFER OF GOVERNMENT INTEREST (j)	
									3. ANNUAL RENTAL	2. PAGE 1 OF 3 PAGES OF THIS SCHEDULE GSA CONTROL NO. (GSA use only)
1	1	Presto Log Stge; frame&corr. metal	\$ 1,561.	40'x 43'	1,720					
2										
3	2	Charcoal Bldg; steel frame & corr. metal; concrete floor	36,212.	44'x282'	12,408					
4										
5										
6	3	Whetlerite Bldg; steel frame & corr. metal; concrete floor	15,639.	56' x 81'	4,536					
7										
8										
9	4	Barrel Stge.(lean-to portion of Bldg.No.2) frame & corr. metal; concrete floor	5,640.	16'x282'	4,512					
10										
11										
12										
13	5	Women's Service Bldg. (converted to office & Lab.) frame on concrete flcor	5,984.	16'x68'	1,088					
14										
15										
16										
17	6	Lab., frame&clay tile; conc.flcor	9,945.	21'x76'	1,596					
18										
19	7	Transformer Enclosure; man-proof fence w/clay tile Bldg., approx. 8' x 12' x 12' high	900.	8'x12'	96					
20										
21										
22										
23	8	Men's Service Bldg; frame & conc. block on concrete floor	13,875.	31'x60'	1,860					
24										
25										
26	9	Warehouse-Shop; frame on conc.floor	11,693.	37'x250' 24'x54'	10,546					
27										
28										
29	10	Office, frame on concrete floor	17,064	67'x39'6" 20'x19'6"	3,039					
30										
31										
32	11	Boiler Room - Shop; steel frame &	7,752	32'x85'	2,720					
		Sub-TOTAL	126,265.		44,121					

\*Prefix figures with symbols to denote type of space, as follows: (a) for office; (b) for storage; (c) for other.

PRELIMINARY REPORT

STANDARD FORM 118a  
DECEMBER 1953  
PRESCRIBED BY GENERAL  
SERVICES ADMINISTRATION  
REGULATION 2-IV-201.00

## BUILDINGS, STRUCTURES, UTILITIES, AND MISCELLANEOUS FACILITIES

### SCHEDULE A—SUPPLEMENT TO REPORT OF EXCESS REAL PROPERTY

t. HOLDING AGENCY NO.

NPSRE-MD-242

2. PAGE 2 OF 3 PAGES  
OF THIS SCHEDULE

GSA CONTROL NO. (GSA use  
only)

### 3. ANNUAL RENTAL

LINE NO. (a)	HOLDING AGENCY BUILDING NO. (b)	DESCRIPTION (c)	COST (d)	OUTSIDE DIMENSIONS (e)	FLOOR AREA (Sq. ft.) (f)*	NO. OF FLOORS (g)*	CLEAR HEAD- ROOM (h)*	FLOOR LOAD RANGE (i)*	RESTRICTIONS ON USE OR TRANSFER OF GOVERNMENT INTEREST (j)
1		corr. metal on concrete floor							
2		(Boiler Room equipment has been							
3		removed)							
4									
5	13	Experimental Lab. (converted to office & gate house); frame	1,134.	12' x 40'	480				
6									
7									
8	14	Storage Shed; frame on concrete	2,700.	30' x 60'	1,800				
9									
10	17	Septic Tank, concrete	500.	6'x14'x7'					
11									
12	18	Automatic Sprinkler Valve House, Brick w/concrete floor	330.	6' x 6'	36				
13									
14									
15	19	Shed (covers 2 above-ground Ammonia Tanks); frame	2,241.	15' x 50'	750				
16									
17									
18	20	Sawdust Storage Bunker, frame	1,000.	10' x 10'	100				
19									
20	21	Boiler House(new), steel & corr. metal on concrete floor	none	40' x 40'	1,600				
21									
22		Sub-Totals, Bldgs. (134,170)							
23	22	Oil Storage Tank	800.	5,000 gal.					
24									
25	23	Gasoline Storage Tank, underground, w/pump	600.	---					
26									
27		Electrical System w/transformers	64,100.	2,600 ft.					
28		Steam Distribution Lines	13,000.	2,800 ft.					
29		Gas Transmission Lines	3,100.	1,500 ft.					
30		Sewage Collection	10,300.	1,350 ft.					
31		Water Distribution Lines	13,300.	5,210 ft.					
32		Roads	4,800.	2,673 S.Y.					
		Sub-TOTAL	118,205.		4,766				

STANDARD FORM 118a  
DECEMBER 1953  
PRESCRIBED BY GENERAL  
SERVICES ADMINISTRATION  
REGULATION 2-IV-201.00

## BUILDINGS, STRUCTURES, UTILITIES, AND MISCELLANEOUS FACILITIES

### SCHEDULE A—SUPPLEMENT TO REPORT OF EXCESS REAL PROPERTY

LINE NO. (a)	HOLDING AGENCY BUILDING NO. (b)	DESCRIPTION (c)	COST (d)	OUTSIDE DIMENSIONS (e)	FLOOR AREA (Sq. Ft.) (f)*	NO. OF FLOORS (g)*	CLEAR HEAD- ROOM (h)*	FLOOR LOAD RANGE (i)*	I. HOLDING AGENCY NO. NPSRE-MD-242	2. PAGE 3 OF 3 PAGES OF THIS SCHEDULE GSA CONTROL NO. (GSA use only)
									3. ANNUAL RENTAL	
1		Walks, Parking	9,600.	7,442 S.Y.						
2		Railroads	20,200.	2,000 Ft.						
3		Man-Proof Fencing	9,400.	2,200 Ft.						
4		Ammonia Tanks (2)	6,000.	10,230 gal.						
5		Tank, Oil, Underground	3,000.	8,500 gal.						
6		Tank, Oil, Underground	1,000.	2,000 gal.						
7		Telephone System	400.	800 Ft.						
8		Compressed Air System	1,200.	1,200 Ft.						
9										
10		Sub-Total	50,800.							
11										
12		(Sub-Total, Utilities)	161,100							
13										
14										
15										
16										
17										
18										
19										
20										
21										
22										
23										
24										
25										
26										
27										
28										
29										
30										
31										
32										
TOTAL			\$295,270.		48,887					

\*Prefix figures with symbols to denote type of space, as follows: (a) for office; (b) for storage; (c) for other.

STANDARD FORM 118b  
DECEMBER 1953  
PRESCRIBED BY GENERAL  
SERVICES ADMINISTRATION  
REGULATION 2-IV-201.00

# LAND

## SCHEDULE B—SUPPLEMENT TO REPORT OF EXCESS REAL PROPERTY

1. HOLDING AGENCY NO. NPSRE-MD-242	2. PAGE <u>1</u> OF <u>1</u> PAGES OF THIS SCHEDULE
3. GOVERNMENT INTEREST <input type="checkbox"/> LEASE <input type="checkbox"/> LICENSE <input type="checkbox"/> PERMIT <input checked="" type="checkbox"/> EASEMENT <input checked="" type="checkbox"/> FEE              INFORMAL AGREEMENT	GSA CONTROL NO. (GSA use only)

LINE NO.	TRACT NO.	NAME OF FORMER OWNER OR LESSOR AND ADDRESS (c)	TRACT ACQUIRED (Acres or square feet.) (d)	EXCESS REAL PROPERTY			TYPE OF ACQUISITION (h)	RESTRICTIONS ON USE OR TRANSFER OF GOVERNMENT INTEREST (i)
				ACRES OR SQUARE FEET (e)	COST (f)	ANNUAL RENTAL (g)		
1	1	W.A. Carlisle, et al	15.6	15.6	\$31,200.		Purchase	Subject to Easement to Northern Pacific Railway Company
2								
4	2E	Duwamish Shipyard, Inc.	0.032	0.032	None		"	
5								
6	3E	General Construction Co.	0.115	0.115	None		"	
7								
8								
9								
10								
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
24								
25								
26								
27								
28								
29								
30								
31								
32								
TOTAL				15.777	15.777	\$31,200.		

SEATTLE CHEMICAL PLANT  
ITEMS OF PROPERTY TO BE MAINTAINED  
IN STANDBY CONDITION

1	Activator, Steel Cylinder (Elect Furnace) 60 Ft. rotary kiln, 104' Diameter, 3 sets cradles bearings, refractory lined, complete with feed unit, Fittings for introducing steam into activator for activating carbon	CWS 1071  CWS 1072
1	Drive unit w/speed reducer driving gear and motor	
4	Pyrometers, alnor }Picked up from Carlisle on cont. WL300 CWS 94 on Mar 31, 1943 Voucher 5197/3	1140-1141-1142- 1143
	Motor, G. E. Model 5K GL45JHI Frame 445 Type KG 440V - 60 CY - 3 PH - 30 HP - Serial #55844194 880RPM	1073
	<u>CONTROLS</u> - Allen Bradley, Magnetic resistance starter, type 740 Serial #404980	1074
	Reduction & drive gear - Western Gearhead frame OD 608 Serial #264 Pinion Speed : 300 rating: 30-300 HP	1075 1076
1	Blowers, Gas w/argo fan (Blows Carbon into KILN w/motor serial #CW 4862 MODEL #5K224B76 3450 RPM	1079 1080
1	Blower, air w/argo fan (Blows air into Activator Serial #3625	1077
1	Motor, G. E. Model 5K225B54 220/440V - 3PH - 60CY - 3460 RPM - Serial 5617009, 5 HP	1078
1	Conveyer Screw type discharge 6 Ft. Long (less motor)	1126
6	Pyrometer, alnor #36046A-36047A-36048A-36049A	1144-45- 46-47-48- 49-50
1	Feeder, syntron & control (used for feeding charcoal at constant rate from cooler into screw conveyor vibrator type with rectifier Type FOC Serial #18C17106	1082 1083 Con- trol

1	Bin feed, syntion	1084
1	Flowmeter & recorder, Bristok, steam Model 1140M Serial #F 1549 110V - 60 Cy - F-10,000 Chart No.	1085
1	Switchboard Control Panel Trumbul Serial #70247P	1098
1	Voltmeter, G. E. Serial #1184666 0-600 Amps	1094
3	Ammeters, G. E. Serial #1169989, 1170125, 1168005 0-2000	1090-91- 92
1	Watt Hour Meters, G. E. Type B3S Ser. #20393034, #21121777	1096
	Air Valve - Asco, Serial No. SE 763 Type PFA Max Pressure 150 lb. 110 Volt	1746
1	Rotameter - 20", Fischer & Porter Co. Phila. Pa. Serial number 095333	5303
1	Rotameter, 20", Fischer & Porter Co., Phila. Pa. Serial number 095335	5397
2	Ammonia Piping Assembly for one Whetlerite Unit	None
	Bag closing machine with stand sewing head style #806002 tape bound closing w/attachment No. 218840. Union Special Machine Co.	1157
	Balance, Analytical Serial No. B29631 Christian Becker Charnomatic With (1) Set of weights. 100 mg. to 50 grams	1280-1281
	Balance, Analytical, Charnomatic #IF3141 With (1) Set Metric weights (CWS 1969) Style No. 818 - 100 grams to 100 mg. Siederer-Kohbusch Inc.	1945-1969
	Balance, Triple Beam With (1) set of weights. 1 to 1000 grams Welch Scientific - Mfgr.	1269-1271
	Balance, Triple Beam With (1) set of weights. 1 to 600 grams Welch Scientific - Mfgr.	1270-1272
2	Balance, Triple Beam O-111g W.M. Welch Scientific Co.	1946-1947

	Balance, Triple Beam With (1) Set Metric weights. 500 g to 1 g. W.M. Welch Scientific Co.	1948-1949
	Balance, Analytical, Chainomatic B 29968 With set Metric weights, 12650, Img., 100gm And balance cover #12575 Christian Becker Inc.	1966-1967 1968
	Balance, Triple Beam With extra weight and balance spring	5-4d-7 & 5-4d-8
	Balance, Triple, Double Beam With set of weights	5-4d-5 & 5-4d-6
	Bin, Sawdust (wood) with cyclone steel sawdust collector 10 Ft. square with hopper bottom	1013
	Bin, Briquet 6 Ft. x 10 Ft. (North Bin)	1001
	Bin, Briquet 6 Ft. x 10 Ft. (South Bin)	1002
	Bin, Storage - Steel 25' Long 4' Wide 8' High Stands on steel frame 10' above floor with (2) screw conveyor (a) stock bin feed (b) stock bin discharge (Less motor - con- veyors run from motor CWS tag 1081)	1067-1068- 1069
10	Blast Gates Butterfly type 10 Inch diameter W. S. Rockwell Co., New York	0316 0318 (2) 0322 (2) 0338 0340 (2) 0344 (2)
	Blender, Conical Dray, 7'6" diam. at girth Total volume 192 cu. ft. Complete w/electric motor and control Master Electric Style 121220 Type PA - Frame 326 - 15 HP - 1780 RPM; 220/440 V. - 60 Cy. 38-19 Amps. - Serial #QG55	1491
2	Blocks, Double/ w/Becket, 1" Rope, Lignumvitae Sheaves Loose Side Hooks	1425-1426
	Block, Yale Spur Geared Block Model BB 5-Ton Yale & Towne Mfg. Co.	1727
	Blower, American Type F Size 4 No. 4-A-1 With Motor Attached G. E. Motor Model 5K225B54 Frame 225 5HP 14.4/7.20 Amps. No. KX17298 Mfgr. - American Blower Corp. GENERAL ELECTRIC MAGNETIC SWITCH CR - 7008 - ALA Catalog - 4386954 G104 Volts - 440 Cycle - 60 GENERAL ELECTRIC PUSH BUTTON STATION CR - 2943 A 200 A Max. Volts - 600	0390

- 1 Blower, Industrial, Centrifugal, size No. 25, Manufactured by B.F. Sturtevant Co. Boston, Mass, Design No. 4, steel plate planing mill exhauster No. 367121. Equipped with 1 $\frac{1}{4}$ " Fafnir Ball Bearings. Includes: 15'4" long x 10" in diam. Spiral-welded pipe/ Complete with 2 sheive V Belt drive and motor, Mfgr. - Louis Allis, 5HP, 220/440 V, Frame #254, Serial #353354, Class N, CWS #5065, 13.6/6.9 amps, 60 Cy., AC 3PH, 1750 RPM, Type JS Form 5064
- 1 Cutler Hammer, motor control, Serial No. 9586BH1098B, 208/220 V, 60 cycles, maximum HP rating 5, 2 or 3 phase.
- 1 Blower, Industrial - Centrifugal, size 4, type F, CWS #5076 Serial #59004 19" S.P., 3450 RPM, manufactured by American Blower Corporation including the following but without stack: Used w/Recovery Tower #15356
  - (a) 1-Motor, electric, General Electric, 3 HP, 220/440 V. 3450 RPM, AC, 60 Cycles, Model SK284C860 Serial #KV-3023, Frame #284, CWS #5077
  - (b) Approximately 6' of 6" diameter spiral welded pipe with flanges & fittings.
  - (c) 2-Manometers, 20" C.D., & type, graduations 0-10 (plus and minus), manufactured by Meriam Company, Cleveland, Ohio.
  - (d) 1-Thermometer-40 degrees - 240 degrees F., manufactured by Consolidated Ashcraft Hancock Company, Bridgeport, Conn.
 End Item: ASC Whetlerite
- 1 General Electric Motor Starting Switch - CR1062-C5, Catalogue #4981891, Maximum motor rating 2 or 3 phase 3 HP, 110 V - 5 HP, 220 V - 7 $\frac{1}{2}$  HP, 440 V Single phase 1 $\frac{1}{2}$  HP, 110 V - 3 HP, 220 V - 7 $\frac{1}{2}$  HP, 440/600 V  
 Remarks - Used 30 months at Barnebey-Cheney Engr. Co. Columbus, Ohio.
- 1 Blower, Industrial - Centrifugal, size 4, type F, 5162 CWS Serial #59004, capacity 350 CFM - 19" S.P. - 3450 R.P.M. Manufactured by American Blower Corp. Used with Recovery Column #15382. Equipped with the following but without stack:
  - (a) 1-Motor, electric, 3 HP 220/440 V. 3450 RPM, CWS #5163 AC, 60 Cy. Ser. #KU-3022, Frame #284 (Totally) (enclosed)
  - (b) Approximately 6' of spiral welded pipe 6" diameter with flanged fittings.
  - (c) 1-Manometer, U type, 20" C.O. graduated 0-10 (plus & Minus) manufactured by Meriam Co. Cleveland, Ohio.
  - (d) 1-Manometer, U type, 20" C.O. graduated 0-10 (plus & Minus) with rubber tubing. CWS #15398

	(e) 1-Thermometer 40 degree - 240 degree F, manufactured by Consolidated Ashcraft Hancock, Bridgeport, Conn.	
1	General Electric starting switch, CRL062-05, Catalogue number 4981891. Maximum motor rating 2 or 3 phase $\frac{3}{4}$ HP, 110 V., 5 HP, 220 V. - $7\frac{1}{2}$ HP 440 V - single phase $1\frac{1}{2}$ HP, 110 V., 3 HP, 220 V. - $7\frac{1}{2}$ HP 440/600 V.	
	Blower, Rotary Positive Pressure With Silencer and Filter Type AFS Size $\frac{1}{4}$ Serial #4210-32 RPM Amps 5.0 - 2.5 2 HP 220/440 V, 60 Cy General Electric Switch - CR-7008 - ALA Catalog #4386954 GL04, 440 Volts - 60 Cycle General Electric Push Button Station CR - 2943A200A, Max. Volts 600, US 2 HP 2243757	0356
	Blower, Rotary Positive Pressure with silencer & filter Type AFS Size $\frac{1}{4}$ Serial #4210-34 with motor attached CFC 225, RPM 1750, Amps 5.0-215, HP 2, Volts 220/440 60 Cy, Lewis Allis Boots, Connersville Blower Corp, Connersville, Ind. General Electric Switch CR-7008-ALA Catalog - 4386954 GL04, 440 Volts, 60 Cycle, General Electric Button Station CR-294 3A 200A Max. Volts - 600	0332
2	Blowers, Exhaust, Sirocco Size #1-1/4	5-1-10a & b
3	Blowers, Exhaust, Sirocco Size #1-1/2	5-1-11a & b & c
	Calciner (electric furnace) steel cylinder refractory lined 65 ft. long - $10\frac{1}{4}$ " Diameter $\frac{3}{4}$ " shell 250 KVA capacity Includes:	
1	Premeder - gas, venture type	
1	Motor drive w/speed reducer & driving gear Westinghouse, type CS - frame W445 30 HP - 87 $\frac{1}{4}$ RPM 3 PH - 60 CY 220/440 V., style EM 9133, Serial #1EM2839, with allen Bradley Resistor Type Starter 30 HP - 440 V - 60 CY - 3 PH, Serial #404981 Type #740	1059
1	Speed reduction gear	1061
1	Driving Gears	1062

1	Cooler rotary steel cylinder w/motor & motor control 30 Ft. Long - 48" diameter with 33 ft. screw conveyor	1063
	Motor: G.E. Model 12F75 220/440V - 3 PH - 60 CY - Frame 254Y Type K - 1735 RPM Serial #5531453 G.E. Magnetic Switch #CK7006 040A	1064
4	Pyrometer, alnor	1140-41-42-43
1	Switchboard control panel, trumbull Elect. Mfg. Co.	1097
	Mfrs No. 72047P Includes:	
1	G.E. Voltmeter 0-300 Amps Serial No. 1176744	1093
2	Ammeter, G.E. 0-1500 Amps Serial No. 1170675 - 1170176	1088-1089
1	Watt hour meter G.E. type V-35 Ser. #20393034	1095
	Circuit Breaker, Oil, Westinghouse 300 Amp. - Calciner 25,000 V, 2 Pole, single throw - With direct current operating Solenoid, 70-140 volts, including 1 direct current contactor and 1 - Mallory 220 V alternating current input rectifier.	1637
	Circuit Breaker, Oil 600 Ampt - 34,500 V; triple pole, single throw Kelman Outdoor motor - operated - No. 37-LF2 Complete with alternating current motor and alternating current triple coil No. 292	1638
	Compressor, Ingersoll Rand Serial #23943 - Air Cylinder 10 dia. x 12 Stroke Westinghouse Motor - 50 HP - 440 V - 60 Cy - 3 Ph - 1160 RPM Style 271820 - Serial #2591664 G.E. Starter - 50 HP Manual Starter	1899
	Condenser, Serial #856, Vertical Cylinder, 8' long 18" diameter - Mfgr - Acme Boiler & Tank Co., Seattle, Washington (Cools vapor for recovering amonia)	1323
	Controller - Temperature #4041-15 W/type H Drive Unit W/Bodine motor type HNSI-12-R (built in) 220 v, single phase, 60 cycle motor 502708 Used with Drier #5058 Mfgr - Foxboro Co., Foxboro, Mass.	5154
1	Control - Electric Draft Automatic, type 3-AA156, 110 Volts, 60 cycles. Including: "Shutter type" damper at bottom of drier furnace and all necessary damper attachments. Used with Drier CWS Tag #5058 Mfgr - Automatic Temperature Control Co.	5151

1	Column - Recovery, 3' 6" dia. 19' long, provided with gas scrubbing section & copper scrap area. 1/4" steel plate, welded construction. Complete with fittings, supports and the following accessories: 1 - Feed Chute, manufactured by W.S. Rockwell Co. End Item: Whetlerite ASC Mfgr. - Barnebey-Cheney Eng. Co.	15356
1	Column - recovery. Column is 3' 6" dia, 19' long, provided with gas scrubbing section & copper scrap area. 1/4" steel plate, welded construction. Barnebey-Cheney Dwg. #30543-G. Complete with supports, fittings and the following accessories: 1 - Feed chute, manufactured by W. S. Rockwell Co. 1 - Blower & equipment as described on sheet #2	15382
	Condensor, Ross - Length - 11' 0" Diameter - 17 $\frac{1}{2}$ "; Mfgr - Ross Heating & Equip. Co. As shown on Ross Heating & Mfg. Co. Dwg. No. U-56343-A01-1	0321
	Condensor, Ross - Length - 11' 0"; Dia. - 17 $\frac{1}{2}$ " Mfgr - Ross Heating & Equip. Co. As shown on Ross Heating & Mfg. Co. Dwg. No. U-56343 - A01-1	0344
1	Conveyor, Screw, for Drier, Discharge, B.C. Dwg. #30152-G, enclosed 4" spiral in 10 gage steel trough x 6' long with motor, CWS #15359, Master Electric, $\frac{1}{2}$ HP, 220/440 V., RPM, 1725, AC, 3 PH, Ser. #QG3936, Style 69683, Type P.A., Frame #7420 (Totally enclosed Master Gearhead Motor 60 cy, 1.6 amps. at .8 RPM counter shaft R.P.M. .58) Conveyor mounted on 25 degree incline on 2" x 2" x $\frac{1}{4}$ " angle iron supports, welded. Used with Drier #5058 Mfgr - Jeffrey Mfg. Co. Columbus, Ohio 1 - Motor starting switch, General Electric, CR 1062-B7, Cat. #4981888 Max. motor rating 1 $\frac{1}{2}$ HP, 110 V, 2 HP, 220/660 V 2 or 3 phase	5067
	Conveyor, Screw & Hopper Feeder Ser. #128778 No. 25 Reeves Vari-speed motor Pulley - Syntron Vibrator V9, Style 1425 No. 12V49429, Control, VCR15 Style 4253A No. 12C4932A G.E. Motor, Type K, 1/2 HP Model 5K63AC413A, Speed reducer, D.O. James High Speed 20 RPM Slow Speed 1 RPM. Size 31HT. No. 66274 Starting Switch G.E. Magneter #CR7008ALA Catalog No. 4386954 G104 Push Button Station. General Electric; Spiril Feeder, 3 Ft. Long, 4 in. dia. Hilicord driven thru chain drive (1) Impregnating Screw Drawing No. 35035 Jeffrey Mfg Co. (1) Gear, Bevel CWS 0316 (1) Valve, Lunkenheimer cut off valve 350 GLP, 1 IN. Pipe connection	0315

(1) Glass Pipe, 10 IN. long, 3/4" connection  
(1) Complete lot of Steel Piping.

Screw Conveyor & Hopper Reeves Varispeed Motor Pulley, 0337  
Serial #128778

(1) General Electric Motor - Type K,  $\frac{1}{2}$  HP, Model  
5K63AC 413A  
(1) Speed Reducer - Speed High 20 RPM; Speed Low  
1 RPM; Size 31 HT No. 66274  
(1) Spiral Feeder - Length 3' Dia. 4"  
Helicord driven thru chain drive  
(1) Syntron Vibrator Type V9  
Style 1425 110 Volts Serial #12V49432  
(1) Syntron Elect. Controller Type VCR9  
Style 4259A 110 Volts Serial #12C49467  
(1) G.E. Magnetic Switch CR 7008 A1A  
Catalog #4386954GL04  
(1) G.E. Push Button Station CR 2943A 200A  
Max. Volts 600

Conveyor, Triple Chain - 80' long - 6" wide,  
w/U.S. Syncrogear motor - 3HP - 1200 RPM -  
Type G.D. - Fram 54-4-40 - Serial #259710  
30 RPM Countershaft, Mfgr. - Link Belt 1054-1055

Conveyor, screw type, stock bin to activator  
15' long w/motor, Master, Serial #NJ1840, Style  
#106039, 2 HP - 3 PH - 60 CY - 440 V. 1800 RPM,  
96 RPM countershaft (reducer) (feeds into activator)  
This motor also runs conveyors CWS Tag 1068-1069 1081-1070

Conveyor, Elevator Type - 25' long w/motor and  
reduction gear (1) Master Gearhead Style No.  
69696 Serial N96207 Type P.A. Frame 204 - 1 HP  
60 CY - 3 PH - 220/440 V. 1725 RPM 1009

Conveyor, elevator type 25' long w/motor and  
reduction gear (1) Westinghouse Motor Frame 204,  
Style EM 7256, 1 HP - 60 CY - 440 V - Serial #1EM204L  
1725 RPM - 87 RPM reduction gear 1007-1008

Conveyor - roller, 7 feet 1748

Crusher, Jaw, Saw Tooth, Size #10, Shop #1512  
G.E. Motor, Model 5K284AL64, 440 V. - 3 PH - 60 CY  
1150 RPM 5HP #AX17867  
(Used for crushing charcoal when it comes out of  
furnace w/switch (magnetic) #CR 7006 - D 40 A 1109-1110

	Crusher - 4 roll type w/motor - Mfgr. Wagner. Mfg. Co.	1133-1134
	(1) Master motor, Serial #ML9980, Style 102887,	1135
	2 HP - 60 CY - 3 PH - 440 V - 1725 RPM	
	(1) Master motor, Serial #NK 16743, 3 PH - 60 CY	
	440 V - 3 PH - 1725 RPM	
	Rack motor has a G.E. magnetic switch.	
	Crusher, w/2 screens (1) Screen 1/8"	1206
	(1) Screen 1/4" - Mfgr. J. J. Ross Co.	
4	Crushers, Corn - Mfgr. Jacobson	1722-1725
	6 x 14	Incl.
	Crusher, Corn, Jacobson - 6 x 20	1726
	Crusher, Corn, Jacobson	1893-1894
	22" x 4" opening x 8" diameter.	
	With motor - U.S. Elec. 7½ HP; 1300 RPM	
	Cutter, knife, revolving, Jacobsen Mfg.	1158
	4 x 20	
	Drill, Electric, Radial, Prentice, Single Spindle	1738
	3' height 2" Bit - 36" Radius, U.S. Motor - Serial	
	#228735, Frame 225-3, 3 Ph - 60 Cy - 1200 RPM -	
	Type SC - 2 HP - 220/440 V	
1	Drier, Rotary, Industrial, Rotating shell type, 38" diameter x 20' long, type L, indirect, with extension which makes drier a total of approximately 50' long. (Extension described below). Dwg. No. A4550B, Part No. A1556. Equipped with the following but without built up refractories: (but includes all steel framework of furnace.) Louisville Drying Machinery Co.	5058
	a. Thermocouples	
	b. Feed Hopper-(mounted on drier at feed end). Mounted on feed hopper is an Indicating Thermometer 50° - 400° F. Manufactured by Consolidated Ashcroft - Hancock Company, Bridgeport, Conn.	
	c. Wylo-lite insulation	
	d. Two (2) sets of Supports for cylindrical furnace (Rotating Shell) section (1 set on each end). Each consists of two (12" diameter x 4½") face wheels mounted on 2" shaft with take-ups. Between the two wheels is mounted a 10" diameter x 2" face guide wheel.	
	e. One (1) Drive Mechanism consisting of:	
	1-Electric motor, Louis Allis, 3 HP, 220/440 V, 60 cycle, 3 phase, 1750 RPM, AC, Frame #225, Serial #340344, CWS #5060. W/Cutler Hammer Switch #95-86H 1098B, 208/220 V., 60 CY., Mx. HP rating 5.2 - 3 phase.	
	1-Falk Speed Reducer, No. 34-DZ, ratio 41.9-1, out-put speed 41.9, C.W.S. #5059.	

1-Approx. 8' length of 1" pitch double roller chain.  
 2-Double roller chain sprockets  
 1-Counter-shaft, 2" x 52" long mounted on plain  
 sleeve bearings  
 2-Spur gears (1 large gear mounted around rotating  
 shell - 1 small drive gear)  
 f. Equipment as described on sheets 3-7 inclusive.

1 Extension for Drier, CWS #5058 (Unit B) Extended Drier to (5058) approximately 50' length. Combustion chamber rebuilt and piping and connections rearranged to conform to increase length. Extended section, general layout and feed inlet or vapor head as shown on Barnebey-Cheney Dwgs. 30753-G, 30727-G, 30730-G, 30746-G. This property carried under the original property number assigned to drier Pgh. CWS 5058. Mfg. - Louisville Drying Mach. Co. Louisville. End Item: Whetlerite - A.S.C.

Dryer, Charcoal Jeffrey, Jeffrey Dwg. #35035, W/G.E. Gear 0317  
 Heater Frame K2243352, Ratio - 132.3 to 1 G.E. Induction  
 Motor Frame 224, Type K Model 14W L352RAL4 60 Cycle 3 PH  
 220/440 V, Code L No. MX20797; (2) Chain Guards (1) Steel  
 pipe Length 25 $\frac{1}{4}$ " - 8" Dia. (1) Steel pipe Length 162" -  
 8" Dia. (1) Steel Elbow 12" Dia. 90 Degree (1) Steel Elbow  
 10" Dia. (2) Steel "L" Pipe 8" Dia.

----Continued on Sheet 10a----

Dryer, Rotary (Louisville Drying Machine Co.)	1308	(1) Junction Box
Serial #10625, 28" Steel Cylinder, 38" diameter		
1 - Oil Burner, Ray	1313	
Type A P-11, size 10 - Serial #95782 - $\frac{1}{4}$ HP Westinghouse Motor 440 Volt - 3 Ph. - 60 Cycle - 3450 RPM - Style #800563X - Serial #FJ Automatic Temperature Control (damper) - Type 2 AA15X - Serial #A13169 Type 2 AA15X - 110 Volt - 60 cycle - With G.E. Magnetic Switch		
1 - Motor and Drive Unit for Dryer	1309	
Louis Allis Motor - Type J.S.; Frame 225 - Form R - 3 HP - 1750 RPM - 220/440 Volt - 3 Ph - 60 Cycle - Serial #363146 - With General Electric Switch		
1 - Motor Reducer, Falk - Size 34DZ - 1750 to 41.9 RPM Serial #M0 13394		
1 - Controller, Wheeler Capacitrol for Dryer (Temperature Controller Serial #2-17731		
1 - Pyrometer Recorder Foxboro, Serial #C68578	1328	
1 - Controller Foxboro Potentrometer Serial No. C67159 - Model 4041-5 With Controller Motor, Foxboro, 110 Volt - 60 Cycle - Serial #55203 - Type RMS112R	1329	
1 - Exhaust Fan Sturdeyyant - Serial #369832 - size 25 - Design 4 With motor - Louis Allis Type JS - Frame 254 - 5 HP - 1750 RPM 220/440 V - 3 Ph - 60 Cycle - Serial #401062	1330	
1 - Combustion Chamber (Made of brick)	1311	
	1312	

Dryer, Charcoal, Jeffreys, As shown on Jeffreys Dwg. No. 35035 sheet #1 0339  
(2) Chain Guards  
(1) G.E. Gear Motor, Frame K224 B352  
(1) G.E. Induction Motor Ratio: 132.3 to 1  
Frame 224; Model 14WL352RAL4  
Cycle: 60, 3 Ph; 220/440 Volt; Type K;  
Code L; Serial No: 4839317, 1/2 HP  
(1) G.E. Push Button Station CR 2943A200A  
Max Volts - 600 Mfgr. - Jeffrey Mfg. Co.

Dryer, Rotary as per Bartlett & Snow Dwg #88-71  
9763-5 & 9763-22 (Less built up refractories) 0175  
(1) Oil Burners, North American No. 220-2  
(11) Copper Tubing  
(1) Flame unit - Brown Protestglo #73361  
(1) Cuno Oil Strainer  
(1) Rotrotral Oil, air, Complete with pressure gages  
(1) Cash oil pressure regulator  
(1) Atmospheric regulator & Air valve, 71-H  
(1) Nother American adjustable part Air valve D-4  
(1) Gripplek air-oil safety shut-off valve  
(1) Lot of Manifold piping  
(1) Turbo Blower, North American No. 312012  
(1) G.E. Induction Motor, fan cooled, totally enclosed  
Model 5K24B80 Frame 224 Volts 220/440 RPM 3450  
Code J HP 2, Serial #EK 14615  
(1) Steel Steps  
(1) Lot of Manifold piping with:  
    (10) Brown solenoid valves #437A  
    (10) Valves  
    (2) Butterfly Valves  
(1) Brown Feed Pipe  
(11) AB Push Button Stations (10) Ignition Transformers (10) Minneapolis Honeywell M.H. Controls (1) Brown Proctect Glo Combustion Safeguard

2	Drying ovens, Precision 35 - 260°C Precision 140°C	1951-1952
	Dust Collector, Wet type, Whetlerite (as shown on Louisville Drying Maching Co. Drawing #A-6013, Order No. 10708) Louisville Drying Machine Company	0320
	Dust Collector, wet type Whetlerite as shown on Louisville Drying Machine Co. Dwg. No. A-6013	0342
	(1) Lukenheimer Valve (Main Valve)	
	(2) Lukenheimer Valve GLP - 350	
	(1) Glass Gage	
	(2) Monorails & supports No. 424 Standard American Truss Rail Length 21' 0"	
	Misc. Valves Unions, elbows, pipes & fittings	
	(2) Pressure Controlling Valves Type A-11520 Initial Pressure - 125 Pounds Reduced Pressure - 30 Pounds	
	(2) Monometers - 20 Inch Length	
	(2) Monometers - 15 Inch Length	
	(6) Monometers - 10 Inch Length	
	(24) Thermometers, Ashcroft 240 Degree	
	(4) Thermometers, Ashcroft 400 Degree Lot of assorted lengths of ammonia piping	
	Lot of drain piping	
	Lot of Steam, water & gas piping	
	Dust Scrubber, Serial No. 10625	1305-1306-
	Steel stack - 12' high w/sledge steel tank on bottom (used to remove dust from vapor when it comes from dryer before it hits condensor)	1307
	With Solution Pump - Centrifugal	1306
	And Motor for Pump: G.E.	1307
	G.E. Frame #204 - Type "K", Model #5K204A1045 - 3 Ph. - 60 Cycle 220/440 V. - 1725 RPM - 1 HP	
	Dust Collector w/fan and motor with dust cyclone Bin #1157; Fan: Argo Blower and Mfg. Co. - Size 35 Shop #3639; Motor: Fairbanks Morse, Type 2S2C, Serial #411504 - 15 HP - 3 PH - 60 CY - 1740 RPM 440 V Control: Allen Bradley Magnetic Control - 60 Cy - 3 PH 440 V.	1056-1057
1	Dust Collector w/fan and motor Fan: Argo Size 45 Shop #5799 Motor: G.E. Type KT 323 1800 RPM - 220/440 V - 3 PH - 60 CY - 1750 RPM Serial #4024042 G.E. Magnetic Starter Size CR 7006 D 30 B Catalog #4381269G104 440 V. - 60 CY - 25 HP	1011-1012

Duct Work Piping For Louisville Dryers CWS #0318 & 0340 - Vacuum & Pressure Gauges 30# Pressure 30# Vacuum Mfgr. - York Ace Machine Corp., York, Pa.	None
Elevator, Bucket type - 30 Ft. Height Activator, discharge elevator Steel shaft w/motor Master motor - Serial #PF10571, Frame 224 - 2 HP - 60 CY - 3 PH - 440 V - 1725 RPM W/G.E. magnetic switch, Serial #CR 7006 D 40A	1127-1128
Elevator - Bucket type, steel shaft w/motor 27' high Westinghouse motor, Serial #5EM 3807, 2 HP - 1700 RPM 3 PH - 60 CY - 440 V., Frame 255, Type CS, w/G.E. magnetic switch, type CR 7006 D 40 A Mfgr. - Jeffrey Mfg. Co.	1113-1114
Elevator, Bucket Type, steel shaft w/motor 38 Ft. High - Westinghouse, Serial #3EM 3807 2 HP - 1700 RPM - 3 PH - 60 CY - 440 V., Frame 255, Type CS, w/G.E. magnetic switch, type CR 7006 D 40 A Mfgr. - Jeffrey Mfg. Co -	1115-1116
Elevator, Bucket type, 12 Ft. High, Enclosed in steel shaft, w/motor and G.E. magnetic switch - Sterling 12VP, Serial #57011, 1800 RPM, Frame F55-204, 220/440 V., 3 PH, 60 Cycle	1458-1459
Elevator, steel shaft, bucket type w/motor, 36' high Master Gearhead Motor, Serial #NH 3327, Style 106010, 2 HP, 60 CY - 440 V. - 1725 RPM - 3 PH w/G.E. magnetic switch, type CR 7006 D 40 A Mfgr - Jeffrey Mfg. Co.	1120-1121
Elevator, steel, bucket type w/motor, 27' high Elevator #1105 Westinghouse Motor #2EM3807, 2 HP - 1700 RPM - 60 CY - 440 V., Frame 255, Type CS, w/G.E. magnetic switch motor #1106, type CR 7006 D 40 A Mfg. - Jeffrey Mfg. Co.	1105-1106
Elevator, steel, bucket type w/motor, 46' high Westinghouse, Serial #4EM 3807, 2 HP - 1700 RPM - 3 PH - 60 CY - 440 V., Frame 255, Type CS w/G.E. magnetic switch, type CR 7006 - D 40 A, Mfgr. Jeffrey Mfg. Co.	1102-1103
Elevator, Stock Bin, bucket type, chain 125' High Steel Shaft. With Master Motor, Style 66684; Serial No. NS1840, Frame 225; 440 V; 3 PH; 60 CY; 1725 RPM; Serial #NL 2741	1065-1066

2	Feeders, automatic (Jeffrey Waytrol) W/Control (1) Model 118, Serial #W351, 33 1/2 Lbs. per min maximum capacity (1) Model 118, Serial #350, 33 1/2 Lbs. per min maximum capacity Feeds charcoal from storage bin at constant rate thru shaft to elevators	1153-1154
	Furnace Charring, refractory housing, 60 Ft. Long 2 bank of 7 tubes - 5" in diameter, stainless steel Hydraulic loading mechanism, gas fired Timing Device described below	
4	Premeders, Madon, Serials # 22560 - #22562 - #22594 #22571, each premeder has motor & motor control	1025-1026 1027-1028
1	Sterling 1 1/2 HP - 3600 RPM - 60 CY - 220/440 V - 3 PH, type KF, frame 204, Serial #59632, G.W.S. tag	1029
1	G.E. - $\frac{1}{2}$ HP - 3 PH - 440 V - 60 CY - 3450 RPM	1030
1	Type K, Frame 49B, Model #5K49BC 1255	
1	U.S. - 1 HP - 220/440 V. - 3 PH - 60 CY - 3600 RPM	1031
1	Style SC - Serial #267587	
1	G.E. - $\frac{1}{2}$ HP - 3 PH - 60 CY - 3450 RPM, Model #5K49BC1/55	1032
4	Switches, Trumbull w/magnetic starter, (1) for each premeder type CM 7 $\frac{1}{2}$	
4	Pyrometer controls, Bristol, 110 V - AC - 25 AMPS - Model 478, Serial #6759 - #6751 - #6751 - #6756	1021-1022 1023-1024
1	Gas Ignition System	1135
1	Timing Device, motor driven flasher switch variable speed motor (no name plate) 7 CAM operated switches.	
1	Pump, centrifugal, worthington w/motor 200 Lb. Pressure, 3" Section - 2" Discharge with (1) suction tank for storing liquid	1123 1017
	Motor Fairbanks Morse, Serial #286364, 25 HP - 440 V., 3 PH - 3540 RPM W/G.E. control, catalog #2248569G104 25 HP - 440 V.	1139
	Furnace Charring, refractory housing, 60 Ft. long 2 banks of 7 tubes - 5" in diameter, Standard steel, Hydraulic loading mechanism, gas filled	
4	Premeder, motor, Serial #22567, #22568 - #22755 - #22754 Each premeder has motor and motorcontrol.	1040-1043 (Inclusive)
1	G.E. Motor - Model 5K 49 BC 1255, 1/2 HP 3 PH - 3450 RPM - 440 V. Class 1 - Group D - Explosion Proof	1044
1	G.E. Motor - Model 5K 49 BC 1255 (Serial Missing) 1/2 HP - 3PH - 3450 RPM - 440 V., Class 1 - Group D - Explosion Proof	1045
1	G.E. Motor - Model 5K 49 BC 1255, 1/2 HP - 3 PH 3450 RPM - 440 V. (Serial #FA 403688)	1046

1	G.E. Motor - Model 5K - 49 BC 1255, $\frac{1}{2}$ HP - 3 PH 3450 RPM - 440 V. (Serial # FA 353829)	1047
4	Pyrometer controllers, Bristol, Serial #6755 - 6760 6752, 110 V - AC - 25 Amps - Model 478	1036-1037- 1038-1039
1	Pump, Centrifugal, Worthington of Motor, 200 Lbs. Pressure, 3" Suction - 2" Discharge, With (1) Suction Tank for storing liquid, motor; G.E. Type - T501 Form BA, 25 HP - 440 V. - 3 PH - 3540 RPM Model 99E290I	1122 1016 Tank
	Serial #5198344 w/G.E. Control Catalog #2248569 G104 25 HP - 440 V.	1138
1	Timing Device, Motor driven flasher switch, variable speed motor (no name plate) 7 Cam operated switches	
1	Gas Ignition System	1133
	Grinder, Saw (Automatic Gummer w/motor) Size 928 Shop #1064, Westinghouse motor - Serial #86EM677, $1\frac{1}{2}$ HP; 3 Ph; 60 CY; 220/440 V.; 1134 RPM Cutler Hammer Controls	1244
	Grinder, Saw (Hand Gummer) w/motor, General Electric $\frac{1}{4}$ HP - 1800 RPM - 110 V., Single Ph.	1245
	Grinder, (Saw Slaughter) Bench type w/motor, Dunlap motor - Type SLO 13, $\frac{1}{4}$ HP; 110 V; 1750 RPM; 1 HP	1246
	Heat Exchanger (Cooler), Serial #855 Steel cylinder, 8 ft. long - 12" diameter (Cools solution off when it returns from recovery tower) (Water tubes run within cylinder to cool)	1322
	Heater, Unit, Steam - Western Blower Co., Blower type, size 12 - Order #53237, With motor enclosed	1267
	Hoist, chain, 1 ton, geared, steel	1423
	Hoist, Hand, two-ton Beebe Mfgr.	1166
	Hoist, Hand, one-ton	1191
	Hoist, Barrel, Electric With Master Gearhead Motor, Style #76799, Serial #NH 23828, $\frac{1}{2}$ HP - 60 CY - 3 PH - 440 Volt - 1725 RPM, Countershaft Speed - 40	1208

1	Hoist Electric, 500# Cap (Pendant type) Ser. #11666 Grame Jr, 220 V., 3 phase, 60 cycle with built in motor with approximately 25' of flexible cable, Show- box, 1/2 HP, 220 V., RPM 1725, AC, 3 PH, Serial FM 3811, Frame #33, Type P, CWS #5037, 60 cycles.	5036
1	Pendant type push button control, Cutler Hammer	
1	G.E. Motor starting Switch CR 1062-B7 Cat #4981888 Max. Motor Rating 1½ HP, 110 V., 2 HP, 220/600 V., 2 or 3 phase. Mfgr. - Manning, Maxwell & Moore Co.	
1	Hoist Electric 500# Cap (Pendant Type) Frame JR $\frac{1}{2}$ 220 V., 3 phase, 60 CY with a built in motor and approximately 25' of flexible cable, shaw-box, 1/2 HP, 220 V., RPM 1725, AC, 3 PH, Ser. #FM 3812, CWS 5079, Frame #33, Type P, 60 cycles,	5078
1	Pendant type push button starter, cutler hammer	
1	G.E. Motor starting switch CR 1062-B7 Cat. #4981888 Max. Motor rating 1½ HP, 110 V., 2 HP, 220/600 V., 2 or 3 phase. Mfgr. - Manning, Maxwell, & Moore.	
1	Hoist, Electric, 500# cap (Pendant type) Serial No. H 5164 11614 Frame Jr, 220 V, 3 phase, 60 cycles. Complete with built in motor, Shaw-Box, 1/2 HP, 220 V., RPM 1725, AC 3 PH, Motor #FM 3798, CWS #5165, Frame #33, Type P, 60 cycles, and approximately 25' of flexible cable. Mfgr. - Manning, Maxwell & Moore - Muskegon, Mich.	
1	Pendant type control, push button control, cutler hammer	
1	G.E. Motor starting switch CR 1062-B7 C t. #4981888 Max. Motor rating 1½ HP, 110V, 2 HP, 220/600 V, 2 or 3 phase	
1	Hoist, electric, 500# cap. (Pendant Type) Serial #H 15140 1165 Frame Jr, 220 V, 3 phase, 60 cycle, complete with motor (built in) Shaw-Box, $\frac{1}{2}$ HP, 220 V, RPM, 1720, AC, 3 PH, #FM 3810, Frame #33, Type P, and approximately 25' of flexible cable. Mfgr. - Manning, Maxwell & Moore	
1	Pendant type push button control, cutler hammer.	
1	G.E. Motor starting switch CR 1062-B7 Cat. #4981888	
	Hoist, Coffin, No. FR 4733 Chain operated by lever.	1783
	Hoist, w/monorail - Wright Mfg. Manually operated, Model #BV, $\frac{1}{2}$ ton, high speed With 10 ft. Monorail	1732
	Hoist, w/monorail - "Cyclone", manually operated 1 Ton - Model K	1752
2	Hoods, Sash Front, Kewaunee #S-1925. With air vacuum, gas, cold water - 110 V - Electric cup sink with wash connection	5-1-3a & b

1	Hopper, Back feed, fabricated of $\frac{1}{4}$ " steel plate, Welded construction 35" wide x 43" long x 15" deep, tapering to an opening 4" x 4", making the total depth 31", complete with supports and approximately 4 ft. of 4" x 4", welded steel duct with plate shut off approximately 12" from bottom of Hopper. End Item: Whetlerite ASC. Mfgr. - Barnebey-Cheney	15381
1	Hopper, Back feed, fabricated of $\frac{1}{2}$ " steel plate welded construction 35" wide x 43" long x 15" deep, tapering to an opening 4" x 4", making the total depth 31", complete with supports, approximately 4' of 4" x 4" welded steel duct, with plate shut off approximately 12" from bottom of Hopper End Item: Whetlerite ASC Mfgr. - Barnebey-Cheney Eng. Co.	15389
	Impregnating screw, as shown on Jeffrey Mfg. Co. Dwg. No. 35035 (1) Bevel Gear (1) Lukenheimer Valve (1) Glass Gage	0338
	Indicator, canister resistance #5166	2026
2	Jacks, Joyce - No. 166, 50-Ton	1728-1729
4	Liquefiers, Carbon Dioxide 1500 lb. working pressure 150 lb. capacity Serial Nos. 5528, 5529, 5530, 5531	2002 thru 2005
	Magnetic separator, Dingers, Serial No: 15033, 115 Volt, 12" x 8" XF Mfgr. - Dinges	1767
	Meter - Gas, Precision Wet Test (3 liter)	1958
	Meter, Dry Gas, Size 30B-600, Complete w/connections & special index calibrate against air.	2603
	Meter, Water, 5/8" - Smith Mfg. Serial No. 569675	1832
	Meter, Water, 5/8", Worthington Serial No: 627857	1833
1	Mixer, lightning Portable, M-1, 1 HP w/Ser #RD 12458, Style 123669, Type PA, Frame 204, 1140 RPM, totally enclosed motor Master Electric, 220 V., 3 Phase, 60 Cy, 7/8" dia. x 60" long shaft with dual 6" propellers. Shaft & propellers of Monel Metal with Monel tube & chuck Mfgr. - mixing Equipment Co., Rochester, N.Y.	15139

Manometer, steel case, 20" scale (Used to measure air pressure in vapour line)	1338
Motor, Master, Less Stator, 2 HP; Disc. Magnetic Brake, Worm Reduction Gear (Other details inaccessible)	2034
Motor, G.E., 15 HP; 1740 RPM; Model 5KF326B27 Frame 326; 220/440 Volts; 3 Ph; 60 Cy Serial No: 5253629. Mfgr. - General Electric	2035
Motor, General Electric, Serial No: 4325484 30 HP; 3540 RPM; Model 17447; Frame 513 220/440 Volts; 3 Ph; 60 Cycle	2036
Motor, Master, Gear 1½ HP approx.; Name Plate missing 48 RPM on Counter Shaft; 220/440 V. 3 PH; 60 Cy. Mfgr. - Master	2037
Motor, Sterling, 1½ HP; 3600 RPM; 220/440 V; 3 PH; 30 Cy	2038
Motor, Westinghouse, Serial # 1179203 1/3 HP; 1725 RPM; type KH; 110 V; 1 Ph; 60 Cycle	2039
Motor, Wagner, Serial No: 8660M, 1/40 HP: 1000 RPM; Model L893; 110 V; 1 Ph; 60 Cy	2040
Motor, Master, ½ HP; 440 V; 3 Ph; 60 Cy. Name Plate Missing	2041
Motor, Craftsman, 1/3 HP; Serial # 12379PN Type SP; Frame S6C, 1750 RPM; 110 V; 1 Ph; 60 Cy	2042
Motor, Master, Stator Only, Nameplate Missing 2 HP; 440 V; 3 Ph; 60 Cy; 1725 RPM	2043
Motor, Sterling; 3/4 HP - 1725 RPM 220/440 V. CO 48 RPM rewound	1690
Motor, Premixer, General Electric, Serial No. FA 35582-8 Frame: #49-B; ½ HP; 440 Volt; 1725 RPM	1720
Motor, Electric, Walker Turner, Serial No. 594445 ½ HP; Single Phase; 110 Volt; AC	1609
Motor, Century, 3/4 HP; 1750 RPM; Serial No. 1026906; Gearhead, Model 5K43AC866-A, 440 Volt; Ratio: 9:1	1696

Motor, Master, $\frac{1}{2}$ HP, 1725 RPM, MH 9633, 440 Volt;	1719
Motor, Westinghouse Gearhead, Serial #1 EM 2042 Frame W-225, 1 HP - 220/440 V. - 873 RPM - Gear Ratio 40:1, Countershaft 22 RPM	1686
Motor, Westinghouse, Gearhead, Serial No. 1 - EM 2160 Serial No. 1 - EM 2160, Frame W-204, 1 HP - 220/440 V. - 1720 RPM - Gear Ratio 140:1, Countershaft 12.5 RPM	1687
Motor, General Electric - Serial No. 5447130 Model 5KF365A1; Frame 365; 220/440 Volt; 3 Ph; 60 Cy; 1160 RPM; 15 HP	1018
Motor, General Electric, Serial No. 5447448 Model 5 KF365A1, Frame 365, 220/440 Volt; 3 Ph; 1160 RPM; 15 HP	1019
Motor, Dayton, Serial BS1482-45, 850 RPM, 110 Volts - 1 Ph 60 Cy, Type CLD63618 - 1/8 HP	1156
Motor, Westinghouse, Gearhead, Serial No. 5-EM 3807 Frame 225 - 2 HP - 440 V. - 1700 RPM - Gear Ratio 32:1, Countershaft 55 RPM	1688
Motor, Westinghouse, Gearhead, Serial No. 1 EM 2208, Frame W-204, 1 HP; 220/440 Volt; 1720 RPM; CO 194 RPM	1693
Motor, Westinghouse, Gearhead, Serial No. 1 EM-2168, Frame W-204; 1 HP; 220/440 Volt; 1720 RPM; CO 44 RPM; Ratio: 40:1	1694
Motor, Sterling, 5 HP, Serial # 4134F-CD Frame: 203; 220/440 Volt; 1725 RPM; CO 575 RPM	1695
Motor, Master, Gearhead, Serial No. NB 2915 Frame: 204; 220/440 Volt; 1725 RPM; CO 288 RPM; (No gears) 1 HP	1697
Motor, Westinghouse, Serial No: 167EM1099 Frame: W-204, 1 HP; 220/440 Volt; 1720 RPM	1708
Motor, General Electric, Model No. EW 3224 Frame: 203, 1 HP; 220/440 Volt; 1720 RPM	1709
Motor, Sterling Mfg., No. Serial No. Frame 161, 1 HP; 220/440 Volt; 3600 RPM	1712

Motor, U. S. Electric Co., Serial No: 248980 Frame: 59-2, 1½ HP; 220/440 Volt; 3600 RPM	1714
Motor, Sterling Mfg., Serial No: 50189, Frame: 224 1½ HP; 440 Volt; 3600 RPM, AC	1716
Motor, Master, Gearhead, Frame 224 - 2 HP 220/440 V. - 1725 RPM, CO 38 RPM, AC Mfgr. - Master	1689
Motor, Master, Gearhead, Frame 224; 2 HP; 220/440 Volt; 1725 RPM; CO 48 RPM, AC Mfgr. - Master	1691
Motor, Master, Gearhead, Serial No. ND 4831 Frame 225; 2 HP; 220/440 Volt; 1725 RPM, AC CO 96 RPM, Mfgr. - Master	1692
Motor, U. S. Elec., Serial No: 241270 Frame: 224-4, 2 HP; 220/440 Volt; 1800 RPM, AC Mfgr. - U. S. Electric (No name plate)	1710
Motor, Westinghouse, Serial No: 85-EM640 Frame: W-225, 3 HP; 220/440 Volt; 1690 RPM, AC	1706
Motor, Master Electric, Serial No: NF5586 Frame: 5825; 1/3 HP; 440 Volt; 1725 RPM, AC Mfgr. - Master Electric Co.	1713
Motor, Sterling Mfg., Serial No: 159541 5 HP; 3 Ph; 60 Cy; 900/30 RPM, 220/440 Volt; KFWB Slo-Speed.	2024
Motor, Master Mfg., 5 HP; 3 Ph; 1150 RPM; Type PA & Coupling, AC	1204
Motor, Crocker Wheeler Mfg., 5 HP, 220/440 V; 3 Ph; 60 Cycle; 900 RPM, Serial #103430	1454
Motor, General Electric, Serial No: FX 20476 Frame 284, 5 HP; 220/440 Volt; 1150 RPM, AC	1701
Motor, Master, Serial No: NB 306, Frame 284 5 HP; 220/440 Volt; 1150 RPM, AC Mfgr. - Master Elect. Co.	1702
Motor, U.S., Serial No: 248689, Frame 324-4 7½ HP; 220/440 Volt; 1200 RPM, Mfgr. - U. S. Elect. Co.	1698

	Motor, Westinghouse, Serial No: 145 EM4679 Frame; 284-4, 7½ HP; 220/440 Volt; 1800 RPM, AC	1699
	Motor, Fairbanks, Morse, Serial No. 396762 Frame FW-326, 15 HP; 440 Volt; 1740 RPM	1700
	Motor, Westinghouse, 30 HP; 400 Volt; 3 Ph; 60 Cy 900 RPM; Type CS; Frame W445. 39.4 Amps; 2 3/8" x 7 1/8" shaft. Class 2. Complete inclosed & fan cooled. Mfgr. - Westinghouse Elec. Explosion proof.	1608
	Motor, Westinghouse, 40 HP; 440 Volt; 3 Ph; 60 Cy; 3600 RPM; Type CS, Frame W-405-S; 47.5 Amps; 1 7/8" x 4 1/2" shaft. Class 1. Completely enclosed & fan cooled. Explosion proof. Rotation: Clockwise looking at back toward shaft end.	1607
	Oven, Electric, Serial No: 14-26-27, 110 Volt; 700 Watt. Mfgr. - Precision Scientific Co.	1868
	Oven, Constant Temperature. 30° - 135° - 220 V	5-4d-46
	Oven stand, 36" x 30", with asbestos top	5-1-12
	Predrier, Jeffrey Mfg., w/motor, 3 pass, made of 3 steel cylinders w/screw conveyor, Motor: G.E. Model 14WT 352 WV 2 Reduction Gear #K224352. Frame 224 - 1730 RPM 1 1/2 HP - 3 PH - 440 V. - 60 Cy - Serial #FW17554 w/G.E. Magnetic switch #7006 D 40 A	1302-1303 1304
1	Premixer - Size 1 1/2", Serial #22683, Unit A & B. Complete with:	5061
1	Gas Burner - Mfg. by Maxon Premix Burner Co.	5062
1	Electric Motor - Robbins Meyer, 1/4 HP, 220 V., RPM 3400, AC, 3 PH, Frame #18, Type P.P., #ML7875QC .86 Amps.	
1	Gas regulating diaphragm valve, mfg. by Reynolds Gas Regulator Co, Anderson, Ind.	
1	Automatic temperature control, type 2-AA15H, Serial #A19548, 220 V., 60 Cycles, Mfg. by Automatic Temperature Control Co., Inc., Phila, Pa.	
1	Manometer 20" C.D. Standard Clean Out - Mfg. by Meriam Co. Cleveland, Ohio	
1	Safety shut off valve 1 1/4", 220 Volts, 60 Cycles	5063
1	Cutler Hammer push button motor control	
1	G. E. Motor, starting switch, CR 1062-B7, Cat #4981888, Max. motor rating 1 1/2 HP, 110 V., 2 HP, 220/600 V, 2 or 3 phase	

	Press, Chem. Container Bottom, E4 Complete w/4 chucks & (2) springs. Hand operated. Mfgr. - Atlas Mfg. Co.	2012
1	Pump, Centrifugal Size,1, Type GA Serial 25862, 1725 RPM, GPM 10--ft, HD 30, Mfg. by Weiman Pump Co. Columbus, Ohio. Complete with motor as listed below: Master Elec. Co., $\frac{1}{2}$ HP, 220/440 V., RPM 1725, AC, 3 PH, Serial #HB7852, type PA, frame 7420. Used with Column, copper dissolving 24" dia., 10'4". CWS Tag 15362	5074
1	G.E. Motor starting switch CR1062-B7, Cat. #4981888	
1	Pump, centrifugal w/Motor, size 1, Type GA, Serial #2428F Cap. 10 gpm at 30' head integral w/ $\frac{1}{2}$ HP electric motor 220/440 Volt, 3 Phase, 60 cycle, 1750 RPM, Serial MK1821, Type PA, Frame #7420, Style 96075, motor Mfg. by Master Electric Co. (Motor is integral part of Pump) Used with Column CWS #15363 Mfgr. - Weiman Pump Co, Columbus, Ohio	5161
1	G.E. Motor starting switch CR 1062-B7 Cat. #4981888	
8	Pumps, Weiman, Type E.M.A., G.P.M. 10, Size $1\frac{1}{4}$ , F.T.HD. 14, Serial #30237J, 30237A, 30237H, 30237D, 30237L, 30237M, 30237F, 30230C. With Motor, Style 104773, Type PA, Frame 5820W, $\frac{1}{4}$ HP, 440 V, 60 Cycle, 3 PH Serial #PJ-13844, PJ-13835, PJ-13843, PJ-13838, PJ-13834, PJ-13839, PJ-13841, PJ-13842 Mfgr. - Weiman Pump Co., Columbus, Ohio	0325,0330, 0348,0354, 0355,0392, 0398,0399
4	Pump, Weiman, Type GA, GPM 10, Size 1, FT. HD 30 Serial #30239F - 30239A - 30239C - 30239G With motor, Style 96075 - Type PA - Frame 7420W $\frac{1}{2}$ 2VP - 60 Cycle - 220/400 V - 3 Ph, Serial #PJ-14195 - PH-14190 - PJ - 14192 - PJ-14196 Mfgr. - Weiman Pump Co., Columbia, Ohio	0349-0350 0393-0394
2	Pumps, Centrifugal, Gear, Isaacson BJA340 (Less motor), Special "Triple A" Mfgr. - Isaacson	1014-1015
	Pump, Centrifugal, vertical w/motor, 50 gal. capacity (Used on strong solution tank) Mfgr. - Pacific Pump Co., San Francisco, Cal. Motor: Westinghouse - 1 HP, 3600 RPM, Serial #247115, (Motor details inaccessible)	1315

	Pump, Centrifugal, vertical w/motor 50 gal. capacity, (Used on strong solution tank) Motor: G.E. - Serial #5K678C55B, 1 HP (details inaccessible) Mfgr. - Pacific Pump Co., San Francisco, Cal.	1316
	Pump, Centrifugal, vertical w/motor, 50 gal. cap. (Used on weak solution tank) Motor: G.E. - 1 HP, Model #5K67BC888B (Motor details inaccessible) Mfgr. - Pacific Pump Co., San Francisco, Calif.	1318
	Pump, Centrifugal, vertical, w/motor 50 gal. capacity, (Used on weak solution tank) Westinghouse Motor: Serial #247115; 1 HP., Type SCV, 3 PH. - 440 Volt - 3600 RPM - Frame 562 Mfgr. - Pacific Pump Co., San Francisco, Cal.	1319
2	Pumps, Centrifugal	1617-1618
	Pump, Sump - 1½" Centrifugal, W/U.S. Motor 2 HP - 440 V. Type SC - 1800 RPM - Serial #235830	1052-1053
	Pump, Gear, Isaacson Mfg. No. 21332 Spec. Triple A Pump (Less motor)	1901
	Pump, Jaeger, Model 1½", Gasoline engine driven Sure prime w/suction and discharge hose and couplings.	1587
1	Pyrometer, 6 point, millivoltmeter, compensated model #1066-x10, 230 Volts, 60 cycles, couple MA, resistance of instrument 111, range 0 - 1000° F., chart #3449, external resistance 2.5. Mfgr. - Brown Instrument Company	15569
1	Pyrometer six point millevoltmeter model #1066-x 10, 230 volt, 60 cycles, manufactured by Brown Instrument Company, couple MA, resistance of instrument 111, range 0 - 1000° F, Chart #3449, external resistance 2.5.	15571
	Pyrometer, Bristol - Portable, 2500° F	1190
2	Pyrometer controllers, Bristol - Serial No's 6754-6757	1086-1087
	Pyrometer, Portable - Bristol - Model 622, No. 1575 Mfgr. - Bristol Mfg. Co.	1223

Pyrometer		2389
Rashing Rings - 30 cu. ft.		None
Recovery Tower, 18" Diameter, with Sturdeyvant Centrifugal Compressor Type Pump, Serial #P19498	1324-1299	
Design 9 Sze 1624L, with motor G.E. - Model 1254824, Serial #6273731, 5 HP - 3 PH - 60 CY - 200/440 V - 3460 RPM	1492	
Used for recovering ammonia after condensation reform to liquid state from vapours.		
Recovery Tower, 24" diameter, w/Exhaust Fan, Motor & Control Fan, Sterling Motor picked up from U.S. Army Engineers on 18 Sept. 1943, 3 HP, 3600 RPM, 60 Cycle, 220/440 V, Serial #66015, Frame 224- Type KF (Fan picked up on Contract W266 CWS-5 on 6/23/42 from Carlisle Co.)	1462-1325 1704	
Used for recovering ammonia after condenser reforms to liquid state from vapor.		
Rotameter, Schutte and Koesting w/piping ammonia, 22 cu. ft. per min.	1336	
Rotameter, Air w/piping, Mfgr. - Schutte and Koerting, 55 cubic ft. per minute	1337	
2 Rotameters, 0-300 Cubic feet per min.	2008-2009	
Saw, log, turret type w/turret guide (North Log Saw) Special make - Stetson Ross Mfg., 7 Blades on each mandrel, circular saw with westinghouse motor & Frame W504, 40 HP - 3 PH - 60 CY - 220/440 V - 3500 RPM Serial #8088581, includes G.E. push button control #CK2943A200A & Westinghouse live starter - Style 941903A -----See Sheet 23a-----	1003-1004	
Scale, platform, Fairbanks Morse, 1000 Lb. capacity Serial #F694111 Mfgr. - Pacific Pump Co., San Francisco, Calif.	1333	
Scale, (filling machine), exact weight speed sacking Model No. 2226, with rapid sacking valve and dustite bag holder. Mfgr. - Exact Weight Scale	1155	
Scale, Platform, 600 lb. capacity, Mfgr. - Fairbanks Morse	1203	

Saw Log, Turret type w/turret guide (south log saw)      1005-1006  
special make - Stetson Ross, 4 blades on each  
mandrel, circular saws, with General Elect. Motor,  
Model 5KF404CM1, Frame 4045, Type KF, 220/440V -  
3 PH - 60 CY - 3540 RPM - 40 HP, Serial No. 5446627,  
includes G.E. push button control #CK2943A200A  
Westinghouse HVE starter - Style 941903A

Scale, Platform, capacity 200 lbs. Mfgr. - Fairbanks Morse	1759
Scale, Toledo, Platform, 75 lb. capacity, Style 34-0861 FB, Wgt: 308#, Serial No: 696698	2017
Scale, Platform, Mfgr. - Fairbanks Morse 600 lb. capacity	1480
Screener, roted, model 22, w/motor and General Electric magnetic switch, Serial #18868, G. E. motor, frame 224, Model #5K224A1002, 3 PH - 60 CY - 220/440 V. 1730 RPM, fuel load, Serial #KX19784	1151-1152
2 Screeners, Rotor, Size #24, w/motors G.E. frame 224 - model 5K224A1002 - 60 CY - 3 PH - 440V - 1½ HP - 1730 RPM, Serial No. EX 15923, & EX 15981 each screen has G.E. Magnetic switch #CR 7006 D 40	1129-1131 1130-1132
Screener, Rotor, Model #44, w/motor, Serial #16720, for screening charcoal, G.E. motor, Serial #NW22493, Model #5K225K2063, 3 HP, 1300 RPM, 220/440 V. - 60 CY 3 PH	1111-1112
Screen, shaker (for furnace), 2½" mesh w/motor, Master Gearhead Motor, 1 HP - 440V - 3 PH - 60 CY - 1725 RPM (RPM 216 countershaft) Serial No. inaccessible	1050-1051
Screen, shaker (for furnace), 2½" mesh w/motor Master, Gearhead Motor, Serial #RJ20007, Style #127891, 1 HP - 440 V - 3 PH - 60 CY - 1725 RPM (RPM 216 countershaft)	1048-1049
Separators, magnetic, 16" diameter, 24" long Motor driven, Sterling Motor & Rectifier, 3 PH - 440 V. - 60 CY - 2 HP - Serial #50234, 1200 RPM with magnetic starter control #CR7006 D40A (to separate iron from charcoal)	1107-1108
Shaper, Niles and Bement, U. S. Motor - Serial #135693, 3 HP - 440 V; 60 CY; 3 PH; 1200 RPM With complete V drive and cone pulley Mfgr. - Niles and Bement Continued ----See Sheet 24a----	1740
Stacker, Portable Elevator w/steel operating platform 2,000# capacity, 16 ft. lift, With: Starr Electric Motor - Serial #241529, Type AHB15, 440 V. - 60 Cy. 3 PH - 1 HP - 1600 RPM Mfgr. - Barrett Cravens Co., Chicago, Ill.	1334-1335

Sieve shaker, Ro-Tap testing w/motor and timer  
with Tyler Time Switch, Westinghouse motor,  
type FHT - Frame 145, 1/4 HP; 1725 RPM; 60 Cy;  
Single Ph. - 110 Volt - Serial #1177150D & 4198  
Mfgr. - W. S. Tyler Co. 1984-1985

Sieve shaker, Ro-Tap, Serial #3623, Complete with  
motor and timer, 1/4 HP - 1725 RPM - 60 Cy - 1 PH -  
110 Volt. 1298

Sieve shaker - Ro-Tap Testing w/timer. Serial No:  
4183 1 - 35

	Stacker, Electric, Warm drive, Revolving type "PB" Spacemaster - 2,000 lbs. capacity, Overall height 12'0" Lifting height 9'6", Uprights hinged to 6'6" base, width 36" x 48" long. Equipped w/ G.E. High Torque. 2 HP; 3 PH; 60 CY; 208 Volt; AC. Explosion Proof Motor.	2016
	Still, Gas Fired, Barnstead, capacity - 2 gal. distilled water per hour, Cinco 12760 B or equal Mfgr. - Central Scientific Co.	5-3-2
	Still, Electric - Barnstead Mfg. With automatic shut-off	1955
	Storage Bin (backfeed) steel, with syntron vibrator Type VCR9, Style 4259A, Serial #C4C66094, 110 Volt; 60 Cy; 1½ Amps on Vibrator	2007
	Storage bin, steel, 8 ton	1119
	Storage bin, steel , 10 ton	1104
	Storage bin (charcoal feed), steel - 3 bbl capacity	1300
	Storage bin, 7 compartment, steel, 20' long, 4' wide, 4' high. With screw conveyor and Sterling motor CWS 1137 (motor details inacessible)	1136-1137
	Structural steel supports and framework for two Whetlerite units including balcony framework, handrails, checherplats and stairways. (See converse Bridge & Steel Co. Chatanooga, Tenn. for steel details) Contract No. 4227-XL Mfgr. - Converse Bridge & Steel Co., Chatanooga, Tenn.	none
	Table, Balance, Kewaunee #S-2160, with Kenwald top	5-1-5
	Table, Balance, Kewaunee #S-2165, with Kenwald top	5-1-6
	Table, chemistry, Kewaunee #S-1610, With #S-691 sink with gas, air, vacuum, 110 V - electric, cold water and hot water (at sink) services With one table top	5-1-7
3	Tables, Chemistry, Kewaunee #S-2080, With gas, air, vacuum - 110 V - Electric and cold water services With one table top	5-1-8a, b, & c
	Table, laboratory, Kewaunee, #S-2110, Without services, with one table top.	5-1-9

	Tank, Misling, steel (Auxiliary) 100 Gallon capacity	1317
	Impregnator Tank with screw conveyor, 13 Ft. long steel jacketed, With gear drive, CWS Dwg. D57-1-72 (Less Motor) Run by motor CWS 1303	1301
1	Tank, processing, steel, 50 Gal. Cap. (Chromic acid Dissolving) Tank is fabricated of 1/8" steel sheeting 24" dia. x 29" deep, welded construction, complete with 24" dia. (Semi-circular) x 16" long steel apron welded to tank. Mfgr. - Barnebey Cheney Eng. Co.	15367
2	Tanks strong solution forming (1) Strong solution forming (1) strong solution storage includes: (1) Glass gage piping for tanks (1) Tank Valve, "L" type, 1/2 inch connection (4) Lunkenheimer, 3/4" connection, 350 GLP (2) Pipe valves, L.L. types, 3/8" connection (2) Glass pipes, 5/8" connection (8) Pipe joints, 1" connection (1) Steel pipe - length 13 $\frac{1}{2}$ " - Dia. 8" (2) Steel pipe - Length 45" - Dia. 8 $\frac{1}{2}$ " (2) Steel pipe elbows (plugged) 45 degree - Dia. 8" (1) Steel pipe elbow 45 degree dia. 12" (1) Steel pipe - length 2 $\frac{1}{2}$ " dia. 12" (1) Steel pipe - length 1 $\frac{1}{4}$ " dia. 12" (1) Steel pipe - length 2 $\frac{1}{2}$ " dia. 9" (1) Steel pipe - length 11" dia. 10" CWS #10339 (1) Steel pipe elbow - 90 degrees - Dia. 12" (1) Steel pipe elbow - 45 degrees - dia. 10" Complete lot of steel piping 0342, 0344, 0345	0328-0329
	Strong solution storage tank	0352
	Weak solution storage tank	3047
	Tank, weak solution storage, 8 ft. long, 5 ft. Dia. Tank valve Powell, Type L, Pipe connection $\frac{1}{4}$ inch Glass Gage	0321
2	Tanks, Steel (Make-up) For solution forming	1320-1321
1	Tank, steel (make-up) for solution forming	1455
	Tank, strong, solution w/steam coil and liquid level gauge, 10 ft. long, 4 ft. diameter, w/tem- perature control, type 110V (Instrument Lab Co.) Serial #101	1314-1327

2	Tanks, Ammonia & handling facilities. 5,115 gal. capacity each. Open shed roof over tanks. 364 sq. ft. of roof 54' x 16'	1402-1403
	Tank, steel, cylindrical, horizontal	1619
	Telephone system, Pax Automatic, 12 Extensions	1571
	Temperature controller for Whetlerite solution tank. Model 251, Serial No: A-16445, Range 0-200°F	2006
11	Thermocouples, Mfgr. - Louisville Dryer Co.	0318
	Tower, steel scaffold - Safeway, complete, custom made Continued ----See Sheet 27a-----	1207
	Transformer - 250 K.V.A., Calciner Transformer Single PH - Make AC, Order No. 1244, Ratio 26,000 to 220 V. - Serial No. 11686	1633
2	Transformers, 500 K.V.A., Packard Type A, Electric Furnace Transformer, Range 26,000 to 440 V, Serial #49477 - 49478	1631-1632
2	Transformer - 30 KW, G.E. Lighting Transformer-Type 24 - Single PH - Ratio 2200 to 220 V., Serial #385721 - 385719	1634-1635
	Transformer - 30 KW, Gray & Barash Mfg., Light Transformer, rebuilt, Single PH - Ratio 2200 volts to 220 volts. Serial #1047	1636
2	Trucks, barrel, steel, 2 wheel	1200-1201
	Truck, hand - 2 wheel	1668
	Truck, hand, steel, 2 wheel	1761
1	Truck, hand, Whse., 4 wheel, 72" x 36" 4000# capacity, equipped w/resinoid wheels and 2 end racks each.	2028
2	Trucks, Hand, curved back, 2 wheel, 60" x 22" 900# capacity. Mfgr. - Lewis Shepard	2010-2011
	Truck, Lift - Barrett, RKL 91148, Capacity 3500 lbs. Serial #110001 Mfgr. - Barrett Mfg. Co,	1164

	Transformer, 500 KVA, Packard Type A, (Activator Transformer), 3 PH - Range 26,000 to 440 V., Serial #46704.	1630
2	Transformers, 500 KVA, Packard Type A, Electric Furnace Transformer, Range 26,000 to 440 V, Serial #49477 - 49478	1631-1632

Vacuum pump, motor driven, 220 V - 3 PH - 60 CY  
15 cu. ft. displacement to operate per. min. at  
15/2 in vacuum. To include ballast tank and  
vacuum relief valve to maintain specified pressure  
Mfgr. - New Jersey Machine Co.

5-3-3

Volumeter, E2R3

2107

7 Magnetic Brake Coils for Barrett Elevator, 440 V  
1 Dry Transformer, Cat. #760129 GE 1KVA 460/230  
Ground Clamps, Ass'td.) 230/115  
1 only Mallory Cat. #66C2000V Rectifiers, Dry Type  
7 only Quadrant Electrodes, Activator, Used  
1 only Lab Table, 26" x 62" x 37" High  
1 only Experimental Activating & Calcining Unit (Comp)  
6 only #6307 SKF Bearings  
5 only #6306 SKF Bearings  
6 only #6306 C-3 Bearings SKF  
1 only #6304 SKF Bearings  
1 only 70339 SKF Bearings  
7 only 6212 SKF Bearings  
2 only 6309 SKF Bearings  
1 only 2609 New Departure Bearings  
2 only 2605 " " "  
1 only 3308 " " "  
1 only #17244 Timken Bearings  
1 only #1305-J SKF Bearings  
2 only #6312-J " "  
3 only #1209-K " "  
3 only #1211-K " "  
1 only #6206 " "  
5 only #1310 " "  
2 only #7405 " "  
1 only #7408 " "  
2 only #6203 " "  
1 only #172313 " "  
1 only #172315 " "  
1 only #5313 " "  
2 only #6315 " "  
1 only #6310 " "  
1 only #1312 " "  
1 only #5313 New Departure Bearings  
1 only #4313 " " "  
1 only P-45304 Universal Grs. Gun - Used  
6 only Alamite Gat Guns - used  
1 only Model 6679 - Alamite Gat Guns - new  
2 sets Sets Saw Mandrels with Bearings  
2 only Gears, 44" dia. Steel 8" face, new

1 set Trunnion Roller Bearings, Calciner or Activator, spare  
1 Grouting Gun, Cement, complete, portable  
2 only Ball Bearings, SKF #1211 K  
2 Rolls, Crusher, 7" x 14", Wagner, spare  
1 Impeller, Fan, 12 inch dia.  
1 Ditto, 16"  
1 Pattern, Casting, Wood, with Corebox, Kiln Tire  
1 " " " " " Trunnion Brg.  
1 " " " " " Kiln Brg. Bedplate  
1 " " " " " Electrode, Quad  
1 " " " " " " Cyl  
1 " " " " " End Bell, Calc  
1 " " " " " End Bell, Act  
1 lot " " " " Small Parts, Charring, Furnace  
1 only Vise, Bench, Machinists, Reed No. 20  
1 Vise, Drill, 3"  
1 Vise, Prentiss Bulldog #518, Bench, 6 inch  
1 Vise, Columbian, No. 604, 1/2, Bench  
14 only 16" Dia. Steel Saws, 11 ga. 28 Teeth, 1 13/16" Eye,  
2 Keyways 3/8 x 3/16  
25 only Saws, Circular, 16 inch, Good Conditions  
1 Pyrometer, Bristol Portable 0-2400 degrees F  
1 Switchboard, Power, 22 Disconnects, Bus, etc. compl  
1 Switchboard, Lighting, 20 Circuit  
1429 Kiln Liners, Arco, Refractory, 80-104, 4" x 12"  
22 Electrode Blocks, Refractory, No. 3  
62 Nozzle Blocks, Refractory, No. 2  
1 lot Patterns, Wooden, for Castings  
1 Buzzer System CWS 586 (installed)  
1 Electric Drying Oven, CWS 279  
  
1 Transformer in Boiler House Bldg. 21; 15 KVA; Ser. 21391  
1 Transformer in Bldg. 9; 15 KVA; Ser. 6140694

SEATTLE CHEMICAL PLANT  
PERSONAL PROPERTY TO BE SOLD  
~~WITH REAL ESTATE~~

1 50 Ft. Extension Cord  
1 350-275-A86294 Pneumatic Air Hammer  
1 (Ingersoll-Rand) Air Hammer Size #-C Serial #A-4673  
110 Ft. Pipe, 18-8 Stainless, 3" Double Extra Strong  
1 only Ladder, 12 Ft.  
1 Ladder, Step, 6 Ft.  
5 Wrenches, End, Large  
2 Clamps, "C", 6"  
4 150-Watt Reflector Flood Lights (installed)  
1 Scythe with Two Blades  
19 Emery Wheels, 8" Dia., 3/4" Thick, New  
9 Emery Wheels, 8" Dia., 3/8" Thick, New  
2 Jacks, Lift, Joyce, 5 Ton  
1 Stepladder, 14 Ft.  
1 Stepladder, 5 Ft.  
2 Clamps, "C", 12 inch  
3 Ditto, Long Handled  
3 Shovels, Round Nose, Long Handled  
1 only Wrench, Pipe, 36"  
1 Bolt Cutters, 36"  
1 Extension Ladder, 32 foot  
1 Sledge Hammer, 10 lb.  
2 bx Glass Window various sizes  
1 International Time Clock with Card Racks, CWS 889 (installed)  
1 Electric Heater (Guard House)  
1 First Aid Kit  
1 Fan, Ventilating I.G.L. CWS 472

3	Electric heaters, portable, 1250 watt, 115 volt	
4	" " " 3000 watt, 230 volt	
5	" " " 2000 watt, 230 volt	
4	" " " 1500 watt, 230 volt	
	Bookcase - With Glass front	1917
2	Chairs, wood, stenographers	1357-1358
	Chair, Posture, Brown Leather - KEEP	1349
2	Chairs, Armchair, Brown Leather	1351-1352
2	Chairs, Swivel, wood	1291-1292
	Chair, Swivel, wood	1918
4	Chairs, straight back, wood	1920-1923
2	Desks, walnut (line) Executive type office	1376-1379
	Desk, oak, office - Flat top - double pedestal. 32" x 60" x 30 $\frac{1}{2}$ "	1915
	Cabinet, filing, steel, 2 drawer, letter size	1873
2	Filing Cabinets, desk height, metal - 2 drawers - letter size	5-2-2a &b
	Fire Extinguisher, C.O.2	1185
	Fire Extinguisher, C.O.2, Type B; Size 7 $\frac{1}{2}$	1213
	Fire Extinguisher, 7 $\frac{1}{2}$ Size; C.O.2	1239
	Fire Extinguisher, C.O.2	1253
	Fire Extinguisher, Soda Acid, 2 $\frac{1}{2}$ Gal.	1255
	Fire Extinguisher, Sanderson Stempel Mfg. Trigger Style	1626
2	Fire Extinguishers, C.O.2, Sanderson Mfg., Type A Size	1627-1628
	Fire Extinguisher, Foam Type, Sanderson - 2 $\frac{1}{2}$ Gal. Mfgr. - Sanderson	1629
	Fire Extinguisher, Soda Acid, 2 $\frac{1}{2}$ Gals.	1283
	Fire Extinguisher, Sanderson Mfgr., C.O.2 Type B, Size 7 $\frac{1}{2}$	1758

	Fire Extinguisher, Foam Type, 2½ Gal.	1876
	Fire Extinguisher, Sanderson Mfg., Foam Type 2½ Gal., #720000	1890
	Fire Extinguisher, Type A - Size 4, C.O.2, Mfgr. - Sanderson	1891
	Fire Extinguisher, C.O.2, 2 lb., Fire Equipment Co.	5-3-5
	Fire Extinguisher, C.O.2, 15 Lb. Mfgr. - Fire Fighting Equipment	
	4 Lengths, Fire Hose, canvas, 25 Ft. Lengths - Total 100 Ft., 1½" width with nozzle and reel	1186-1187 1188-1189
	Lamp, fluorescent - desk, metal. Tube light type. Mfgr. - Mitchell	1913
	Lathe, Adelson, 16" - 96" Bed area, Complete w/#3 jaw - 12". Universal chuck and faceplate and #4 jaw independent check - 15" and faceplate. 6 lathe dogs and motor Westinghouse - Type CS - Style 1077572 Frame W254 - Serial #42EM1016 3 HP - 3 PH - 60 Cy - 440 Volt Mfgr. - Adelson	1742
	Locker, wardrobe (cabinet) metal	5-2-3
52	Lockers - wooden, Individual, 18" x 40" x 15"	1568
	Rack, metal (Costumer)	1353
6	Stools, laboratory, 30 Inch	1620-1625 Incl
2	Stools, laboratory	1887-1888
2	Stools, laboratory, adjustable	5-1-13A & B
6	Stools, wood	1924-1929
	Table, with Masonite Top, 9' x 38" x 31"	1640
	Table, with Masonite Top, 6' x 38" x 31"	1641
2	Tables, steel, 18" x 48" x 26"	1766
3	Tables, wooden, (1) 10' x 4', (1) 3' x 2', (1) 22" x 25-3/4" heavy, oak balance table	1939-1941 Incl.
2	Tables, wooden, Masonite Top, Size 37" x 8' x 31"	2030-2031

	Tank, storage, oil, steel underground, 8500 gal.	1904
	Tank, storage, oil, steel, 2000 gals.	1905
	Time clock - International, with metal and wooden time card racks.	1889
	Typewriter - Non-portable, Royal, Serial No: KMM-12-2756972, Model MM-12, Elite, Longtail numerals, with 10-keyset decimal tabulators Mfgr. - Royal Typewriter Co.	2022
23	Venetian Blinds, Large	1570

ITEM	DESCRIPTION	PROPERTY NO.	CONDITION
3	Electric heaters, portable, 1250 watt, 115 volt		
4	" " " 3000 " 230 "		
5	" " " 2000 " 230 "		
4	" " " 1500 " 230 "		
2	Wheel-Barrow, Steel, Rubber Tired	1754 & 1250	shov
1 ✓	activator, Steel Cylinder (Elect Furnace) 60Ft. rotary kiln, 104" Diameter, 3 sets cradles bearings, refractory lined, complete with feed unit, Fittings for introducing steam into activator for activating carbon	CWS 1071 ✓  CWS 1072 ✓	
1 ✓	Drive unit w/speed reducer driving gear and motor		
4 ✓	Pyrometers, alnor )Picked up from Carlisle Conveyor screw type )on cont. #1300 CWS 94 on Mar 31, 1943 Voucher 5197/3 CWS 1126 ✓	1145-1141-1142- 1143	
	Motor, G.E. Model 5K 2G 445JHI Frame 445 Type KG 440V - 60 CY - 3 PH - 30 HP - Serial #55844194 880RPM	1073	
✓	CONTROLS - Allen Bradley, Magnetic resistance starter, type 740 Serial #404980	1074 ✓	
✓	Reduction & drive gear - Western Gearhead frame OD 608 Serial #264 Pinion Speed: 300 rating: 30-300 HP	1075 ✓ 1076 ✓	
1	Blowers, Gas w/argo fan (Blows Carbon into KILN) w/motor serial #CW 4962 MODEL #5K22L376 3450 RPM	1079 1080	
1	Blower, air w/argo fan (Blows air into Activator Serial #3625	1077	
1	Motor, G.E. Model 5K225B54 220/440V - 3PH - 60CY - 3460 RPM 5 HP - Serial 5617009	1078	
1 ✓	Conveyor Screw type discharge 6 Ft. long (less motor)	1126 ✓	
6 ✓	Fyrometer, alnor #36046A-36047A-36048A-36049A	1144-454 46-47-484 49-50	
1	Feeder, syntron & control (used for feeding charcoal at constant rate from cooler into screw conveyor vibrator type with rectifier Type FOC Serial #18017106	1082 1083 Con- trol	

First file

ITEM	DESCRIPTION	PRO. NO.	CONDITION
1	Bin feed, syntion	1084	
1	Flowmeter & recorder, Bristol, steam Model 1140H Serial #F 1549 110V - 60 Cy - F-10,000 Chart No.	1085	
1 ✓	Switchboard Control Panel Trumbull Serial #70247P	1098 ✓	
1 ✓	Voltmeter, G. E. Serial #1184666 0-600 Amps	1094 ✓	
3 ✓	Ammeters, G.E. Serial #1169989, 1170125, 1168005 0-2000	1090-91- 92	
1 ✓	Watt Hour Meters, G.E. Type B3S Ser. #20393034, #21121777	1096 ✓	
	Air Valve - Asco, Serial No. SB 763 Type PFA Max Pressure 150 lb. 110 Volt	1746	

RELATED  
 APPARATUS  
 9 Sept. 61 ✓ Apparatus, Canister Testing 5-4a-3 ✓  
 ✓ 2 ✓ Apparatus, Canister Testing b-2 None ✓  
 ✓ Includes (2) Mixing, Analyzing units ✓  
 (2) Intermittent Breather Pumps ✓  
 (2) Spare Parts & accessories ✓  
 Serial No. 11416 ✓  
 " " 13720 ✓  
 ✓ 3 ✓ Apparatus, Canister Testing b-2 2749-2751-  
 9 Sept. 61 Intermittent Breather Pump 2787 ✓  
 Spare Parts and accessories ✓  
 ✓ Apparatus, Arsine Absorption ✓ 1597 ✓  
 8 Aug. '61 ✓  
 ✓ Apparatus, Arsine Absorption Test ✓ 1986 ✓  
 ✓ Serial No. 30  
 ✓ 8 Aug. '61 ✓  
 ✓ Apparatus, Phosgene Tube Machine ✓ 1987 ✓  
 ✓ 8 Aug. '61 ✓  
 ✓ 2 ✓ Apparatus, Chloroform Absorption Test ✓ 1986-1989 ✓  
 ✓ Serial Nos. 47 & 49  
 ✓ 8 Aug. '61 ✓  
 ✓ Apparatus, Hydrocyanic Acid Absorption Test ✓ 1990 ✓  
 ✓ Serial No. 58  
 ✓ 8 Aug. '61 ✓  
 ✓ Apparatus, Cyanogen Chloride Tube Machine ✓ 1991 ✓  
 ✓ 8 Aug. '61 ✓ Apparatus, Equilibrator, Charcoal 2407 ✓  
 ✓ 9 Sept. 61 ✓ Apparatus, Equilibration, Charcoal 2600 ✓  
 ✓ 9 Sept. 61 ✓  
 ✓ 2 ✓ Apparatus, Enclosed Container, Filling, E-10 2615-2616 ✓

ITEM	DESCRIPTION	P.	ITEM NO.	CONDITION
1 ✓	Rotameter - 20", Fischer & Porter Co. Phila. Pa. Serial number 095333		5305	✓
1 ✓	Rotameter - 20", Fisher & Porter Co., Phila. Pa., Serial number 095335		5397	✓
2 ✓	Ammonia Piping Assembly for one Whetlerite Unit		None	✓
	Bag closing machine with stand sewing head style #806002 tape bound closing w/attachment No. 21834C. Union Special Machine Co.		1157	
	Balance, Analytical Serial No. B29631 Christian Becker Charnomatic With (1) set of weights. 100 mg. to 50 grams		1280-1281	
	Balance, Analytical, Charnomatic #IF3141 With (1) Set Metric weights (CWS 1969) Style No. 818 - 100 grams to 100 mg. Siedlerer-Kohbusch Inc.		1945-1949	
	Balance, Triple Beam With (1) set of weights. 1 to 1000 grams Welch Scientific - Mfgr.		1269-1271	
	Balance, Triple Beam With (1) set of weights. 1 to 600 grams Welch Scientific - Mfgr.		1270-1272	
2	Balance, Triple Beam O-111g W.M. Welch Scientific Co.		1946-1947	
	Balance, Triple Beam With (1) Set Metric weights. 500 g to 1 g. W.M. Welch Scientific Co.		1948-1949	
	Balance, Analytical, Chainomatic B 29963 With set Metric weights, 12650, Img., 100gm And balance cover #12575 Christian Becker Inc.		1966-1967- 1968	
	Balance, Triple Beam With extra weight and balance spring.		5-4d-7 & 5-4d-8	
	Balance, Triple, Double Beam With set of weights		5-4d-5 & 5-4d-6	
	Barometer, Mercury		5-4d-10	
Deleted 9/24/61	Basket, walnut (waste paper basket)		1354	
Deleted 9/24/61	Bench, Steel Topped w/drawers 36" x 32" x 3'		1761	Could not find
✓	Bin, Sawdust (wood) with cyclone steel sawdust collector 10 Ft. square with hopper bottom		1013	✓
✓	Bin, Briquet 6 Ft. x 10 Ft. x 10 Ft. (North Bin)		1001	✓
✓	Bin, Briquet 6' x 10' x 10' (South Bin)		1002	✓

<u>ITEM</u>	<u>DESCRIPTION</u>	<u>PURCHASE NO.</u>	<u>CONDITION</u>
	✓ Bin, Storage - Steel 25' Long 4' Wide 3' High Stands on steel frame 10' above floor with (2) screw conveyor (a) stock bin feed (b) stock bin discharge (Less motor - con- veyors run from motor CWS tag 1081)	1067-1068 1069	
10 ✓	Blast Gates Butterfly type 10 Inch diameter W. S. Rockwell Co., New York	0316 ✓ 0318 (2) ✓ 0322 (2) ✓ 0338 ✓ 0340 (2) ✓ 0344 (2) ✓	
	Blender, Conical Dray, 7'6" diam. at girth Total volume 192 cu. ft. Complete w/electric motor and control Master Electric Style 121220 Type PA - Frame 326 - 15 HP - 1780 RPM; 220/440 V. - 60 Cy. 38-19 Amps. - Serial #QG55	1491	
	Block, Triple w/Becket. 1" Rope, Lignumvitae Sheaves Loose Side Hooks.	1424	
2	Blocks, Double/ w/Becket, 1" Rope, Lignumvitae Sheaves Loose Side Hooks	1425-1426	
	Block, Switch-w/Becket, 1" Rope, Lignumvitae Sheaves Loose Side Hooks	1428	
	Block, Single-w/Becket 1" Rope, Lignumvitae Sheaves Loose Side Hooks	1427	
	Block, Yale Spur Geared Block Model RA 5-Ton Yale & Towne Mfg. Co.	1727	
	Blower, American Type F Size 4 No. 4-A-1 With Motor Attached G.E. Motor Model 5K225B54; Frame 225 5HP 14.4/7.20 Amps. No. KX17298 Mfgr - American Blower Corp. GENERAL ELECTRIC MAGNETIC SWITCH CR - 7008 - A1A Catalog - 4386954 G104 Volts - 1440 Cycle - 60 GENERAL ELECTRIC PUSH BUTTON STATION CR - .2943 A 200 A Max. Volts - 600	0390	
1	Blower, Industrial, Centrifugal, size No. 25, Manu- 5064 factured by B.F. Sturtevant Co. Boston, Mass, Design No. 4, steel plate planing mill exhaust No. 367121. Equipped with 1 $\frac{1}{2}$ " Fafnir Ball Bearings. Includes: 15 $\frac{1}{4}$ " long x 10" in diam. Spiral-welded pipe/ Complete with 2 sheave V Belt drive and motor, Mfgr. - Louis Allis, 5HP, 220/440 volts, 60 Cy., AC 3PH, 1750 RPM, Type JS Form Frame #254, Serial #353354, Class N, CWS #5065, 13.6/6.9 amps	5064	

ITEM	DESCRIPTION	P.R. NO.	C. SECTION
	(Continuation preceding item)		
1	An indicating thermometer mounted in pipe 50 degrees to 400 degrees F., manufactured by Consolidated Ashcraft, Hancock Co., Bridgeport, Conn.		
1	Cutler Hammer, motor control, Serial No. 95065M1098B, 208/220 V, 60 cycles, maximum HP rating 5, 2 or 3 phase.		
1	Blower, Industrial - Centrifugal, size 4, type F, CWS #5076 Serial #59004, 19" S.P., 3450 RPM, manufactured by American Blower Corporation including the following but without stack: Used w/ Recovery Tower #15356 (a) 1-Motor, electric, General Electric, 3 HP, 220/440 V, 3450 RPM, AC, 60 Cycles, Model 5K284C860 Serial #KV-3023, Frame #284, CWS #5077 (b) Approximately 6' of 6" diameter spiral welded pipe with flanges & fittings. (c) 2-Manometers, 20" C.D., U type, graduations 0-10 (plus and minus), manufactured by Meriam Company, Cleveland, Ohio. (d) 1-Thermometer 40 degrees - 240 degrees F, manufactured by Consolidated Ashcraft Hancock Company, Bridgeport, Conn. End Item: ASC Whetstone		
1	General Electric Motor Starting Switch - CR1062-05, Catalogue #4981891, Maximum motor rating 2 or 3 phase 3 HP, 110 V - 5 HP, 220 V - 7½ HP, 440 V Single phase 1½ HP, 110 V - 3 HP, 220 V - 7½ HP, 440/600 V Remarks - Used 30 months at Barnebey-Cheney Ingr. Co. Columbus, Ohio.		
1	Blower, Industrial - Centrifugal, size 4, type F, 5162 CWS Serial #59004, capacity 350 CFM - 19" S.P. - 3450 R.P.M., Manufactured by American Blower Corp. Used with Recovery Column #15382. Equipped with the following but without stack: (a) 1-motor, electric, 3 HP 220/440 V. 3450 RPM, CWS #5163 AC, 60 Cy. Ser. #KV-3022, Frame #284 (Totally enclosed) (b) approximately 6' of spiral welded pipe 6" diameter with flanged fittings. (c) 1-Manometer, U type, 20" C.O. graduated 0-10 (plus & minus) manufactured by Meriam Co. Cleveland, O. (d) 1-Manometer, U type, 20" C.O. graduated 0-10 (plus & minus) with rubber tubing, CWS #15398 (e) 1-Thermometer 40 degree - 240 degree F, manufactured by Consolidated Ashcraft Hancock, Bridgeport, Conn.		
1	General Electric starting switch, CR1062-05, Catalogue number 4981891. Maximum motor rating 2 or 3 phase 3 HP, 110 V., 5 HP, 220 V. - 7½ HP 440 V - single phase 1½ HP, 110 V., 3 HP, 220 V - 7½ HP 440/600 V.		

<u>ITEM</u>	<u>DESCRIPTION</u>	<u>PARTY NO.</u>	<u>CONDITION</u>
	Blower, Rotary Positive Pressure With Silencer and Filter Type AFS Size 1/4 Serial #1210-32 with Crockier-Wheeler Motor Type SC Size CPC 225-1750- RPM Amps 5.0 - 2.5 2 HP 220/440 V, 60 Cy 0356 General Electric Switch - CR-7008 - A1A Catalog #524P. 2443757 Catalog #386954 G104, 440 Volts - 60 Cycle General Electric Push Button Station CR - 2943-200A, Max Volts 600		
	Blower, Rotary Positive Pressure with silencer 0332 & filter Type AFS Size 1/4 Serial #1210-34 With motor attached Crockier-Wheeler-Type-SC Size 1750- CPC 225, 10W 1750, Amps 5.0-215, HP 2, Volts 220/440 60 cy		Lewis, J. 10/10
	Boots, Connersville Blower Corp, Connersville, Ind. General Electric Switch CR-7008-A1A Catalog - 4386954 G104, 440 Volts, 60 Cycle, General Electric Button Station CR-294 3A 200A Max. Volts - 600		
	Blower, Steam, Western Mfg. (Used to blow sawdust 1756-1703 into burner) Circulator Heater size 400 Order #50322 With Fairbanks Morse Motor (to drive blower) Frame FW 225 - 3400 RPM - 3 PH - 440 V - Serial #366912 Cutler Hammer Motor Control - Type 9586H 2L58A		
2	Blower, Root (Gas Pump) (Less Motor) 1153 Root Blower Corporation		
2	Blowers, Exhaust, Sirocco Size #1-1/4	5-1-10a & b	
3	Blowers, Exhaust, Sirocco Size #1-1/2	5-1-11a,b & c	
	Boiler, Steam, Vertical Fire Tube With Oil 1897 Burner and Feed Boiler Control Johnson Oil Burner - size 1 1/2 - Serial #63987, Westinghouse motor - Serial #FL Style #475376, 3/4 HP - 3450 RPM 60 Cy - 3 PH - 440 V., Minneapolis - Honeywell Modutrol With G.E. Push Button control and starter control #CR706DH4OH		
	Boiler, Steam, Vertical Fire Tube, 110 HP With 1896 Oil Burner & Automatic feed boiler control Johnson Oil Burner, size 4 1/2 Serial #61037 Westinghouse Motor - Serial #FL Type CSA - 3/4 HP - 3450 RPM; 60 Cy; 3 PH; 440 V., Style #475376 With Minneapolis Honeywell Modutrol Type #904E102 with G.E. Push Button Control and Starter #CR7063L0H Mfgr - Washington Iron Works		

ITEM	DESCRIPTION	PROPERTY NO.	CONDITION
2	Bombs, Part, Chlorine Includes: (1) Cups (1) Tops (1) Stirrer (1) Wrench & Bomb Holder (1) Bomb Shield	1959-1960	
Selected 4/27/41	Bookcase, wood, sectional Glass front	5-2-1	
Selected 4/27/41	Bookcase, wood 19 x 70 x 13 Inches	1297	
	Bookcase - With Glass front	1917	
Selected 4/27/41	Brake, Bending - Chicago Steel Size 416 - Serial #75050 Dries and Krung Co.	1163	
Selected 4/27/41	Cabinet, Steel, 23" x 11" x 10"	1765	
Selected 4/27/41	Cabinets, File, Grade C (1) Lock (1) Plain	1582 1583	
Selected 4/27/41	Cabinet, Sliding door Keweenaw #S-1323. Glass front - wood structure approx. 6' high		
Selected 4/27/41	1/4 wide, 1/4 deep	5-1-2	
2	Cabinet, Sliding door, Keweenaw #S-1510 Glass front - wood structure approx. 6' high,	5-1-1, 6-3	
Selected 4/27/41	1/4 wide, 1/4 deep		
Selected 4/27/41	Cabinet, Blueprint wooden 24" x 35" x 14"	1769	
	✓ Calciner (electric furnace) steel cylinder refractory lined 65 Ft. long - 104" Diameter 3/4" shell 250 KVA capacity Includes:		
1	✓ Premeder - gas, venture type		✓
1	✓ Motor drive w/speed reducer & driving gear westinghouse, type CS - frame 1445 30 HP - 874 RPM 3 PH - 60 CY 220/440 V., style EM-9133, Serial #1EM2539, with allen Bradley Resistor Type Starter 30 HP - 440 V - 60 CY - 3 PH, Serial #AOL981 Type #740	1059	✓
1	✓ Speed reduction gear	1061	✓
1	✓ Driving Gears	1062	✓
1	✓ Cooler rotary steel cylinder w/motor & motor control 30 Ft. Long - 48" diameter with 33 ft. screw conveyor	1063	✓
	Motor: G.E. Model 12F75 220/440V - 3 PH - 60 CY - Frame 251Y Type K - 1735 RPM Serial #5531453 G.E. Magnetic Switch #CK7006 01.0A	1064	
4/5 ✓	Pyrometer, alnor	1440-41-42- 43-44	✓

<u>ITEM</u>	<u>DESCRIPTION</u>	<u>PROP. PTY NO.</u>	<u>CONDITION</u>
1 ✓	Switchboard control panel, trumbull Elect. Mfg. Co. Mfrs No. 72047P Includes:	1097 ✓	
1 ✓	G. E. Voltmeter 0-300 Amps Serial No. 117674,	1093 ✓	
2 ✓	Ammeter, G. E. C-1500 Amps Serial No. 1170575 - 1170176	1083-1089	
1 ✓	Watt hour meter G.E. type V-35 Ser. #20393034	1095	
	Chevrolet Pump Truck, 1½ Ton Motor No. GM 54-337231-9 None " General Motors - Mfg.		
25	Chairs, wood, stenographers	1357-1358	1-1416 S/D 7/26/61
2	Chairs, desk, wood, with side arms	1-1416 as per Sta ata 3 Aug '61	5-24-61
5/1	Chairs, metal (Filt)	1355-1356	Patented S/D 7/26/61
	Chair, Posture, Brown Leather - KEEP	1349	
2	Chairs, Armchair, Brown Leather	1351-1352	
selected S/D 7/26/61	Chair, Side, Oak	1362	
2	Chairs, straight back, wood	1293-1294	
2	Chairs, Swivel, wood	1291-1292	
	Chair, straight back, wood	1578	4-24-61
	Chair, Swivel, wood	1918	
	Chair, Stenographers, wood	1919	Patented S/D 7/26/61
4	Chairs, straight back, wood	1920-1923	
selected S/D 7/26/61	Chair, Side, wood	1972	
	Circuit Breaker, Oil, Westinghouse 300 Amp. - Calciner 25,000 V, 2 Pole, single throw - With direct current operating Solenoid, 70-140 volts, including 1 direct current contactor and 1 - Mallory 220 V alternating current input rectifier.	1637 ✓	
	Circuit Breaker, Oil 600 Amps - 34,500 V; triple pole, single throw Kelman Outdoor motor - operated - No. 57-LF2 Complete with alternating current motor and alternating current triple coil No. 292	1638 ✓	
-2	Gloves, Electric	1604-1605	objeted S/D 7/26/61
	Compressor, Ingersoll Rand Class N1 Serial #19860 Air Cylinder 8 dia. x 8 stroke - Westinghouse motor 30 HP - 3 PH - 440 V - 60 Cy - 646 Frame Style 243030B - Serial #2037429 with Westinghouse Auto Starter Style #290478	1898	

ITEM	DESCRIPTION	PROPERTY NO.	CONDITION
	Compressor, Ingersoll Rand Serial #259143 - Air Cylinder 10 dia. x 12 Stroke Westinghouse Motor - 50 HP - 110 V - 60 Cy - 3 Ph - 1160 RPM Style 271820 - Serial #2591664 G.E. Starter - 50 HP Manual Starter	1899	
✓	Condenser, Serial #856, Vertical Cylinder, 8' long 18" diameter - Mfgr - Acme Boiler & Tank Co., Seattle, Washington (Cools vapor for recovering ammonia)	1323 ✓	
	Controller - Temperature #4041-15 w/type H Drive Unit 5154 W/Bodine motor type HNSI-12-R (built in) 220 v, single phase, 60 cycle motor 502708 Used with Drier #5058 Mfgr - Foxboro Co., Foxboro, Mass.		
1	Control - Electric Draft Automatic, type 3-AA156, 110 Volts, 60 cycles. Including: "Shutter type" damper at bottom of drier furnace and all necessary damper attachments. Used with Drier CWS Tag #5058 Mfgr - Automatic Temperature Control Co.	5151	
1 ✓	Column, copper dissolving, 8 $\frac{1}{2}$ " dia., 10 $\frac{1}{4}$ " high, 15362 ← with the following: Barnebey-Cheney Eng. Co. 2-1 $\frac{1}{2}$ " suction valves 1-1 $\frac{1}{2}$ " discharge valve 1-2" discharge valve 2-1" Drain valves 2-1" Air valves complete with fittings 1-Liquid level gage The above valves mfg. by Nordstrom End Item: Whetlerite ASC		
1 ✓	Column, copper dissolving, 8 $\frac{1}{2}$ " dia., 10 $\frac{1}{4}$ " long, equipped with: 2-1 $\frac{1}{2}$ " suction valves; 1-1 $\frac{1}{2}$ " discharge valve; 15363 ✓ 1-2" discharge valve; 2-1" drain valves; 2-1" air valves and connecting fittings; 1-Liquid level gage. The above valves mfg. by Nordstrom Mfg. Barnebey-Cheney Eng. Co.		
1 ✓	Column - Recovery, 3' 6" dia. 19' long, provided with 15356 ✓ gas scrubbing section & copper scrap area. 1/4" steel plate, welded construction. Complete with fittings, supports and the following accessories: 1 - Manometer, mfg. by Connelly Iron Governor Co., Chicago, Ill. 1 - Feed Chute, manufactured by W.S. Rockwell Co. End Item: whetlerite ASC Mfgr. - Barnebey-Cheney Eng. Co.		
1 ✓	Column - recovery. Column is 3' 6" dia, 19' long, 15382 ✓ provided with gas scrubbing section & copper scrap area. 1/4" steel plate, welded construction. Barne- bey-Cheney Dwg. #30543-G. Complete with supports, fittings and the following accessories:		

ITEM	DESCRIPTION	PROPERTY NO.	CONDITION
(Continued from preceding item)			
-1-	Manometer, manufactured by Connally Iron Governor Co., Chicago, Ill.		
1.-	Feed chute, manufactured by W. S. Rockwell Co.		
1 -	Blower & equipment as described on sheet #2		
✓	Condensor, Ross - Length - 11' 0" Diameter - 17 $\frac{1}{2}$ "; Mfgr - Ross Heating & Equip. Co. As shown on Ross Heating & mfg. Co. Dwg. No. U-56343-A01-1	0321	
✓	Condensor, Ross - Length-11' 0"; Dia. - 17 $\frac{1}{2}$ " Mfgr - Ross Heating & Equip. Co. As shown on Ross Heating & Mfg. Co. Dwg. No. U-56343 - A01-1	0344	
1 ✓	Conveyor, Screw, for Drier, Discharge, B.C.. Dwg. #30152-G, enclosed 4" spiral in 10 gage steel trough x 6' long with motor, CWS #15359, Master Electric, $\frac{1}{2}$ HP, 220/440 V., RPM 1725, AC, 3 PH, Ser. #QG3936, Style 69683, Type P.A., Frame #7420 (Totally enclosed Master Gearhead Motor 60 cy, 1.6 amps. at .8 R.P.M. counter shaft R.P.M. .58) Conveyor mounted on 25 degree incline on 2" x 2" x $\frac{1}{2}$ " angle iron supports, welded. Used with Drier #5058 Mfgr - Jeffrey Mfg. Co. Columbus, Ohio 1 - Motor starting switch, General Electric, CR 1062-B7, Cat. #4981888 Max. motor rating 1 $\frac{1}{2}$ HP, 110 V, 2 HP, 220/660 V 2 or 3 phase	5067	
✓	Conveyor, Screw & Hopper Feeder Ser. #128778 No. 25 Reeves Vari-speed motor Pulley - Syntron Vibrator V9, Style 1425 No. 12V49429, Control, VCR15 Style 4253A No. 12C4932A G.E. Motor, Type K, 1/2 HP Model 5K63AC413A, Speed reducer. D.G. James High Speed 20 RPM Slow Speed 1RPM. Size 31HT. No. 66274 Starting Switch G.E. Magneter #CR7008ALA Catalog No. 4386954 G10L Push Button Station. General Electric; Spiral Feeder, 3 Ft. long, 4 in. dia. Hilicord driven thru chain drive (1) Impregnating Screw Drawing No. 35035 Jeffrey Mfg. Co. (1) Gear, Bevel CWS 0316 (1) Valve, Lunkenheimer cut off valve 350 GLP, 1 IN. Pipe connection (1) Glass Pipe, 10 IN. long, 3/4" connection (1) Complete lot of Steel Piping.	0315	
✓	Screw Conveyor & Hopper Reeves Varispeed Motor Pulley, Serial #128778 (1) General Electric Motor - Type K, $\frac{1}{2}$ HP, Model 5K63AC 413A (1) Speed Reducer - Speed High 20 RPM; Speed Low 1 RPM; Size 31 HT No. 66274 (1) Spiral Feeder - Length 3' Dia. 4" Hilicord driven thru chain drive	0337	

<u>ITEM</u>	<u>DESCRIPTION</u>	<u>PROPERTY NO.</u>	<u>CONDITION</u>
(Continued from preceding item)			
(1) Syntron Vibrator Type V9 Style 1105 110 Volts Serial #12V19152			
(1) Syntron Elect Controler Type VCR9 Style L259A 110 Volts Serial #12C19167			
(1) G.E. Magnetic Switch CR 7006 A1A Catalog #4386954G104			
(1) G.E. Push Button Station CR 2913A 200A Max Volts 600			
✓ Conveyor, Triple Chain - 80' long - 6" wide, w/U.S. Syncogear motor - 3 HP - 1200 RPM - Type G.D. - Fram 5L-L-L0 - Serial #259710 50 RPM Countershaft. Mfgr - Link Belt		1054-1055	✓ ✓
✓ Conveyor, screw type, stock bin to activator 15' long w/motor, Master, Serial #NJ1840, Style #106039, 2 HP - 3 PH - 60 CY - 440 V. 1800 RPM, 96 RPM countershaft (reducer) (feeds into activator) This motor also runs conveyors CWS Tag 1068-1069		1081-1070	✓ ✓
Conveyor, Elevator Type - 25' long w/motor and reduction gear (1) Master Gearhead Style No. 69696 Serial N96207 Type F.A. Frame 204 - 1 HP 60 CY - 3 PH - 220/440 V. 1725 RPM		1009	
Conveyor, elevator type 25' long w/motor and reduction gear (1) Westinghouse Motor Frame 204, Style M 7256, 1 HP - 60 CY - 440 V - Serial #1EM2041 1725 RPM - 67 RPM reduction gear		1007-1008	
Conveyor, roller, 7 feet		1748	
Costumers, wood		1295	
Costumers, stand	<i>(Costers as per 200)</i> <i>and 1 more</i>	1877	
Costumers, wood		1931-1934 Incl.	
Crusher, Jaw, Saw Tooth, Size #10, Shop #1512 G.E. Motor, Model 5K284A164, 440 V - 3 PH - 60 CY 1150 RPM 5HP #AK17867 (Used for crushing charcoal when it come out of furnace w/switch (magnetic) #CR 7006 - D 40 A		1109-1110	
Crusher, secondary - Ironclad - Size #2-5 Shop #1500 (less motor) Mfgr - Robinson Mfg. Co.		1117	
Crusher - 4 roll type w/motor - Mfgr. Wagner Mfg. Co. (1) Master motor, Serial #NL9980, Style 102887, 2 HP - 60 Cy - 3 PH - 440 V - 1725 RPM (1) Master motor, Serial #NK 16743, 3 PH - 60 CY 440 V - 3 PH - 1725 RPM Rack motor has a G.E. magnetic switch.		1133-1134 1135	

dated 5/4  
7/26/61

ITEM	DESCRIPTION	PROPERTY NO.	CONDITION
	Crusher, w/2 screens (1) Screen 1/8" (1) Screen 1/4" - Mfgr. J.J. Ross Co.	1206	
4	Crushers, Corn - Mfgr. Jacobson 6 x 14	1722-1725 Incl.	
	Crusher, Corn, Jacobson - 6 x 20	1726	
	Crusher, Corn, Jacobson 22" x 4" opening x 8" diameter. With motor - U.S. Elec. 7½ HP; 1300 RPM	1893-1894	
	Cutter, knife, revolving, Jacobsen Mfg. 4 x 20	1158	
2	Desks, walnut (line) Executive type office.	1376-1379	
Deleted S/D 7/26/61	Desks, walnut (stenographers)	1363-1364 1370	
Deleted S/D 7/26/61	Desk, walnut, 66"	1350	
Deleted S/D 7/26/61	Desk, wooden 36" x 50" x 43"	1760	
	Desk, oak, office - Flat top - double pedestal. 32" x 60" x 30½"	1915	
Deleted S/D 7/26/61	Desk, stenographers, wood, 41" x 34"	1916	
Deleted S/D 7/26/61	Desk Oak, flat top double ped. 52" x 60" x 30½"	1962	
Deleted S/D 7/26/61	Desk, Typist, Wood (Pedestal)	1971	
Deleted S/D 7/26/61	Desk, Flat Top, Double, Wood	5-2-1	
Deleted S/D 7/26/61	Desk, Executive, wood	1970	
Deleted S/D 7/26/61	Desks, Pedestal, wood, typist Mfgr - Southern Desk Co. Carolina	2178-2179 2180	
Deleted S/D 7/26/61	Drill, Bench w/motor 1/2" With Walker Turner Drill, Serial #9DP140 Walker Turner Motor - 1/3 HP - 60 Cy - 110 V - Single PH. Type SAB3 - Frame 115# Serial #634990 Mfgr - Walker Turner	1737	
Deleted S/D 7/26/61	Desks, office, wood	1289-1290	
	Drill, Electric, Radial, Prentice, Single Spindle 3' height 2" Bit - 36" Radius, U.S. Motor - Serial #228735, Frame 225-3, 3 Ph - 60 Cy - 1200 RPM - Type 5C - 2 HP - 220/440 V	1738	
Deleted S/D 7/26/61	Drill, Pedestal Type, 1/2" Walker Turner Mfgr. 1/2 HP - Single PH; 110 V; 60 Cy. Type SAB5 - Frame 118, Serial #500982	1739	

ITEM	DESCRIPTION	PROPERTY NO.	CONDITION
Selected 4/D 7/26/61	Drill w/motor. $\frac{1}{2}$ Inch, Black & Decker "Junior" Motor No. 24059L	1829	Good
Selected 4/D 7/26/61	Drill, Electric $\frac{1}{2}$ " Bench type. Black & Decker Serial No. 995851	2032	Good
1	Drier, Rotary, Industrial - Rotating shell type, 38" diameter x 20' long, type L, indirect, with extension which makes drier a total of approximately 50' long. (Extension described below). Dwg. No. A4550B, Part No. A1556. Equipped with the following but without built up refractories: (but includes all steel framework of furnace.) Louisville Drying Machine Co. a. Thermocouples b. Feed Hopper-(mounted on drier at feed end). Mounted on feed hopper is an Indicating Thermometer 50° - 400° F. Manufactured by Consolidated Ashcroft-Hancock Company, Bridgeport, Conn. c. Wylo-lite insulation d. Two (2) Sets of Supports for cylindrical furnace (Rotating Shell) section (1 set on each end). Each consists of two 12" diameter x $\frac{1}{2}$ " face wheels mounted on 2" shaft with take-ups. Between the two wheels is mounted a 10" diameter x 2" face guide wheel. e. One (1) Drive Mechanism consisting of: 1 - Electric motor, Louis Allis, 3 HP, 220/440 V, 60 cycle, 3 phase, 1750 RPM, AC, Frame #225, Serial #340344, CMS #5060. w/Cutter Hammer Switch #26-86H-100AMP 200V 60Cyc., Max. nP rating 5,2 - 3 phase. 1 - Falk Speed Reducer No. 34-DZ, ratio 41.9-1, output speed 41.9, C.I.S. #5059. 1 - Approx. 8' length of 1" pitch double roller chain. 2 - Double roller chain sprockets 1 - Counter-shaft, 2" x 52" long mounted on plain sleeve bearings 2 - Spur gears (1 large gear mounted around rotating shell - 1 small drive gear) f. Equipment as described on sheets 3 - 7 inclusive.	5058	
1	Extension for Drier, CMS #5058 (Unit B) Extended Drier to (5058 approximately 50' length. Combustion chamber rebuilt and piping and connections rearranged to conform to increase length. Extended section, general layout and feed inlet or vapor head as shown on Barnebey-Cheney Dwg. 30753-G, 30727-G, 30730-G, 30746-G. This property carried under the original property number assigned to drier Pgh. C.S 5058. Mfg. - Louisville Drying Mach. Co. Louisville. Ind Item: Whetlerite - A.S.C.	5058	
	Dryer, Charcoal Jeffrey, Jeffrey Dwg. #35035, w/G.E. Gear Heater Frame K2243352, Ratio - 132.3 to 1 G.E. Induction Motor Frame 224, Type K model 14. L352RML 60 Cycle 3 PH 220/440 V, Code L No. 1X20797; (2) Chain Guards (1) Steel pipe Length 25 $\frac{1}{2}$ " - 8" Dia. (1) Steel pipe Length 162" - 8" Dia. (1) Steel Elbow 12" Dia. 90 degree (1) Steel Elbow 10" Dia. (2) Steel "L" Pipe 8" Dia.	0317	

- 14 -
- No. 667159 - Model 404-5 with Controller (Cont'd.)
- 1 - Controller Model 404-5 with Controller Serial 1529  
1 - Pyrometer Recorder Boxboro Fahrenheit Serial 1528  
1 - Controller Serial #2-17731  
1 - Controller, Wheeler Cupraterol for Dryer (Temperature Control) "MC 13394  
1 - Motor Headache, Pelt - Size 3LDE - 1750 to 11.9 RPM  
Serial "363116 - With General Electric Switch  
3 HP - 1750 RPM - 220/440 Volt - 3 Ph - 60 Cycle -  
Louds Allite Motor - Type G.S.; Frame 295 - Form A  
1 - Motor and Drive Unit for Dryer  
1509  
G.W. Magnetic Switch  
"13169 Type 2 A115X - 110 Volt - 60 cycle - With Temperature Control (number) - Type 2 A115X - Serial 3150 All - Style 800056X - Serial "FD Automatice Dryinghouse Motor 110 Volt - 3 Ph. - 60 Cycle -  
Type A-P-II, size 10 - Serial "95782 - 3 HP  
1 - Oil Burner, Ray  
1513  
(1) Brown Feed Pipe  
Hosewash 11in.H. Conduit Dryer (1) Brown Pipe  
(11) Push Button (10) Inputting Transformers (10) Hingebolts  
Dryer, rotary (Louvered Dryer) (1) Brown Pipe  
Serial "10625, 28, Steel Cylinder, 36" diameter  
Drier, rotary (Louvered Dryer) (1) Brown Pipe  
(1) Brown Solenoid Valves  
(10) Valves  
(2) Butterfly Valves  
(1) Lot of Masticated Plastic tubing  
(1) Complete Job-order Assembly (consisting of 9 pieces)  
~~20~~  
(1) Steel Steps  
Code J HP 2, Serial "MC 13615  
Model 54SLB80 Frame 22L Voids 220/440 RPM 3150  
(1) G.W. Incention Motor, fan cooled, totally enclosed  
(1) Turbo Blower, North American No. 312012  
(1) Lot of Masticated Plastic  
(1) Grublock air-out safety shutoff valve D-4  
(1) Rotcher Amalgam adjustable part 112 valve D-4  
(1) Atmospherite Regulator & air valve 071-A  
(1) Cash oil pressure regulator  
(10) Dust Valves  
(1) Motorcraft Oil, air, Complete with Pressure Gauge  
(1) Gun Oil Strainer  
(1) Flame unit - Brown Protective 10 "73561  
(11) Copper tubing  
(1) Oil Burners, North American No. 220-2  
9763-5 & 9763-6 (less built up) refer to parts  
Dryer, rotary as per Partlet 6 Snow ring. 180-71,  
1575  
Max Voids - 600 larger - different type, Co.  
(1) G.W. Push Button Station of 3915200A  
Code L, Serial No: 1839217, 1/2 HP  
Cycle: 60, 3 Ph, 220/440 Volt, Type K;  
Frame 22L; Model 1113524A  
(1) G.W. Induction Motor ratio: 152.3 to 1.  
(1) G.W. Gear Motor, Frame K264 3352  
(2) Chain Guards  
Wing. No. 35035 sheet 41  
Dryer, Charcoal, dryers, as shown on drawings  
0339

ITEM

DESCRIPTION

OPEN INV NO. COMBINATION

	(Continued from preceding item)	
	Motor, Foxboro, 110 Volt - 60 Cycle - Serial #55205 - Type #S112A	1330
	1 - Exhaust Fan Sturdeyvant - Serial #369832 - size 25 - Design 4 With motor - Louis Allis - Type JS - Frame 254 - 5 HP - 1750 RPM 220/440 V - 3 Ph - 60 cycle - Serial #401062	1310
	1 - Combustion Chamber (Made of brick)	1311
2	Drying ovens, Precision 35 - 260°C Precision 140°C	1951-1952
	Dust Collector, Wet type, Khetlerite (as shown on Louisville Drying Machine Co. Drawing #A-6013, Order No. 10708) Louisville Drying Machine Company	0320
	Dust Collector, wet type Khetlerite as shown on Louisville Drying Machine Co. Dwg. No. A-6013	0342
	(1) Lukenheimer Valve (Main Valve)	
	(2) Lankenheimer Valve GLP - 350	
	(1) Glass Gage	
	(2) Monorails & supports No. 424 Standard American Truss Rail Length 21' 0"	
	Misc. Valves Unions, elbows, pipes & fittings	
	(2) Pressure Controlling Valves Type A-11520 Initial Pressure - 125 Pounds Reduced Pressure - 30 Pounds	
	(2) Manometers - 20 Inch Length	
	(2) Manometers - 15 Inch Length	
	(6) Manometers - 10 Inch Length	
	(24) Thermometers, Ashcroft 210 Degree	
	(4) Thermometers, Ashcroft 400 Degree Lot of assorted lengths of ammonia piping	
	Lot of drain piping	
	Lot of Steam, water & gas piping	
	Dust Scrubber, Serial No. 10625	1305-1306-
	Steel stack - 12' high w/sledge steel tank on bottom (used to remove dust from vapor when it comes from dryer before it hits condenser)	1307
	With Solution Pump - Centrifugal	1306
	And Motor for Pump: - G.E.	1307
	G.E. Frame #204 - Type "K", Model #5X204A1045 - 3 Ph. - 60 Cycle 220/440 V. - 1725 RPM - 1 HP	
	Dust Collector w/fan and motor with dust cyclone Bin #1157; Fan: Argo Blower and Mfg Co. - Size 35 Shop #3639; Motor: Fairbanks Morse, Type 2SSC, Serial #411504 - 15 HP - 3 PH - 60 CY - 1740 RPM 440 V Control: Allen Bradley Magnetic Control - 60 Cy - 3 PH 440 V.	1056-1057

- 1 Dust Collector w/fan and motor 1011-1012  
 Fan: Argo Size 45 Shop #5799  
 Motor: G.E. Type KT 323  
 1800 RPM - 220/440 V - 3 PH - 60 CY - 1750 RPM  
 Serial #4024012  
 G.E. Magnetic Starter Size CR 7006 D 30 B  
 Catalog #4351269G164 440 V. - 60 CY - 25 HP
- ~~Dust Collector w/fan and motor~~ 1124-1125  
 Fan: Western Blower #18  
 Motor: Fairbanks Morse - Type 2, Frame F, 225,  
 Serial #410324, 5 HP - 3 PH - 60 CY - 3460 RPM -  
 440 V.
- Duct work Piping For Louisville Dryers CWS #0318 & None  
 0340 - Vacuum & Pressure Gauges 500# Pressure  
 30# Vacuum Mfgr. - York Ace Machine Corp., York, Pa.
- ✓ Elevator, Bucket Type - 30 Ft. Height 1127-1128  
 Activator discharge elevator  
 Steel shaft w/motor  
 Master motor - Serial #PF10571, Frame 244 - 2 HP -  
 60 CY - 3 PH - 440 V - 1725 RPM w/G.E. magnetic  
 switch, Serial #CR 7006 D 40A
- ✓ Elevator - Bucket type, steel shaft w/motor 27' high 1113-1114  
 Westinghouse motor, Serial #5EM 3807, 2 HP - 1700 RPM  
 3 PH - 60 CY - 440 V., Frame 255, Type CS, w/G.E.  
 magnetic switch, type CR 7006 D 40 A  
 Mfgr. - Jeffrey Mfg. Co.
- ✓ Elevator, Bucket Type, steel shaft w/motor 1115-1116  
 38 Ft. High - Westinghouse, Serial #3M 3807  
 2 HP - 1700 RPM - 3 PH - 60 CY - 440 V., Frame  
 255, Type CS, w/G.E. magnetic switch, type CR 7006 D 40 A  
 Mfgr. - Jeffrey Mfg. Co.
- Elevator, Bucket Type, 12 Ft. High, Enclosed in steel 1153-1159  
 shaft, w/motor and G.E. magnetic switch - Sterling 12VP,  
 Serial #57011, 1800 RPM, Frame F55-20L, 220/440 V.,  
 3 PH, 60 Cycle
- ✓ Elevator, steel shaft, bucket type w/motor, 36' high 1120-1121  
 Master Gearhead Motor, Serial #NH 3327, Style 106010,  
 2 HP, 60 CY - 440 V. - 1725 RPM - 3 PH w/G.E. magnetic  
 switch, type CR 7006 D 40 A Mfgr. - Jeffrey Mfg. Co.
- ✓ Elevator, steel, bucket type w/motor, 27' high 1165-1106  
 Elevator #1105  
 Westinghouse Motor #2M3807, 2 HP - 1700 RPM -  
 60 CY - 440 V., Frame 255, Type CS, w/G.E.  
 magnetic switch motor #1106, type CR 7006 D 40 A  
 Mfgr. - Jeffrey Mfg. Co.
- ✓ Elevator, steel, bucket type w/motor, 46' high 1162-1103  
 Westinghouse, Serial #4M 3807, 2 HP - 1700 RPM -  
 3 PH - 60 CY - 440 V., Frame 255, Type CS w/G.E.  
 magnetic switch, type CR 7006 - D 40 A, Mfgr. Jeffrey Mfg. Co.

ITEM DESCRIPTION PROPERTY NO. CONDITION

1	Elevator, Stock Bin, bucket type, chain 125' High Steel Shaft With Master Motor, Style 6660; Serial No.: MS16L0, Frame 225; 440 V; 3 PH; 60 CY; 1725 RPM; Serial #ML 2741	1065-1066
2	Feeders, automatic (Jeffrey neutral) W/Control (1) Model 110, Serial #351, 33 1/2 Lbs. per min maximum capacity. (1) Model 118, Serial #350, 33 1/2 Lbs. per min maximum capacity Peds charcoal from storage bin at constant rate thru shaft to elevators	1155-1154
2	Cabinets, filing, 2-drawer, 2-trace, (2) 1/2 size, (2) 2 size 1582-2582	1582-2582
2	Cabinet, filing, steel, 2 drawer, letter size 1873	1873
2	Cabinet, filing, steel, 2 drawer, letter size 1874	1874
2	Cabinet, filing, wood, map-pile—blueprint 1584	1584
2	Cabinet, filing, wooden, letter size 1875	1875
2	Filing Cabinets, desk height, metal - 2 drawers - letter size	5-2-2a & b
2	Filing Cabinets, filing cabinets, 4 drawers, wood, "3/4 size" 1914	1914
2	Filing Cabinets, filing cabinets, 4 drawers, wood, "3/4 size" 1973	1973
2	Fire Extinguisher, Pyrene, C. 2 1/2 1185	1185
2	Fire Extinguisher, C.O.2, Type B; Size 7 1/2 1213	1213
2	Fire Extinguisher, Stempel-type, <u>CO 2</u> , Quant. Size 1239	1239
2	Fire Extinguisher, Pyrene, 1 Quart-Size 1253	1253
2	Fire Extinguisher, Soda Acid, 2 1/2 Gal. 1255	1255
2	Fire Extinguisher, Sanderson Stempel type, trigger type	1626
2	Fire Extinguishers, CO2, Sanderson type, Type A Size	1627-1628
2	Fire Extinguisher, Room type, Sanderson - 2 1/2 Gal. size. - Sanderson	1629
2	Fire Extinguisher, Soda Acid, 2 1/2 Gals.	1285

ITEM	DESCRIPTION	PROPERTY NO.	CONDITION
	Fire Extinguisher, Sanderson Mfgr., C.O.2 Type B; Size 7½	1753	
	Fire Extinguisher, Foam Type, 2½ Gal.	1876	
	Fire Extinguisher, Sanderson Mfg., Foam Type 2½ Gal., #720000	1890	
	Fire Extinguisher, Type A - Size 4, C.O.2, Mfgr - Sanderson	1891	
	Fire Extinguisher C.O.2, 2 Lb., Fire Equipment Co.	5-3-5	
	Fire Extinguisher, C.O.2, 15 Lb. Mfgr. - Fire Fighting Equipment 4 Lengths, Fire Hose, canvas, 25 Ft. Lengths - Total 100 Ft., 1½" width with nozzle and reel	5-3-4	
	Furnace Charring, refractory housing, 60 Ft. Long 2 bank of 7 tubes - 5" in diameter, stainless steel Hydraulic loading mechanism, gas fired	1186-1187	
	Timing Device described below	1188-1189	
4 ✓	Premeders, Hadon, Serials #22560 - #22562 - #22594 #22571, each premeder has motor & motor control	1025-1026	
1	Sterling 1 1/2 HP - 3600 RPM - 60 CY - 220/440 V - 3 PH, type KF, frame 204, Serial #59632, CNS tag	1027-1028	
1	G.E. - ½ HP - 3 PH - 440 V - 60 CY - 3450 RPM	1029	
1	Type K, Frame 49B, Model #5K49BC 1255	1030	
1	U.S. - 1 HP - 220/440 V. - 3 PH - 60 CY - 3600 RPM	1031	
	Style SG - Serial #267587		
1	G.E. - ½ HP - 3 PH - 60 CY - 3450 RPM, Model #5K49BC1/55 (1032)		
4	Switches, Trumbull w/magnetic starter, (1) for each premeder type CM 7 ½		
4	Pyrometer controls, Bristol, 110 V - AC - 25 AMPS - Model 478, Serial #6759 - #6751 - #6751 - #6756	1021-1022	
1 ✓	Gas Ignition System	1023-1024	
1 ✓	Timing Device, motor driven flasher switch variable speed motor (no name plate) 7 CAM operated switches.	1135	
1	Pump, centrifugal, worthington w/motor 200 Lb. Pressure, 3" Section - 2" Discharge with (1) suction tank for storing liquid	1125	
	Motor Fairbanks Morse, Serial #286564, 25 HP - 440 V., 3 PH - 3450 RPM N/G.E. control, catalog #2248569G104	1017	
	25 HP - 440 V.	1139	
	Furnace Charring, refractory housing, 60 Ft. long 2 Banks of 7 tubes - 5" in diameter, Standard steel, Hydraulic loading mechanism, gas filled		
4 ✓	Premeder, motor, Serial #22567, #22568 - #22755 - #22754 - 1040- Each premeder has motor and motorcontrol.	1043 Incl.	
1	G.E. Motor - Model 5K 49B C 1255, 1/2 H.P. - 3 PH - 3450 RPM - 440 V. Class 1 - Group D - Explosion Proof	1044	

ITEM	DESCRIPTION	PROPERTY NO.	CONDITION
	(Continued from preceding item)		
1	G.E. Motor - Model 5 K - 49 BC 1255 (Serial Missing) 1/2 HP - 3 PH - 3450 RPM - 110 V., Class 1 - Group D - Explosion Proof	1045	
1	G.E. Motor - Model 5 K - 49 BC 1255, 1/2 H.P. - 3 PH 3450 RPM - 110 V. (Serial # FA 403688)	1046	
1	G.E. Motor - Model 5 K - 49 BC 1255, 1/2 HP - 3 PH - 3450 RPM - 110 V. (Serial # FA 353829)	1047	
4	Pyrometer controllers, Bristol, Serial #6755 - 6760 6752, 110 V - AC - 25 Amps - Model 478	1036-1037 1038-1039	
1	Pump, Centrifugal, Worthington of Motor, 200 Lbs. Pressure, 3" Suction - 2" Discharge, With (1) Suction Tank for storing liquid, motor: G.E. - Type - T501 Form B., 25 HP - 110 V. - 3 PH - 3540 RPM Model 995290I	1122 1016 Tank	
	Serial #5198344 w/G.E. Control Catalog #2246569 G104 25 HP - 110 V.	1138	
1 ✓	Timing Device, Motor driven flasher switch, variable speed motor ( no name plate ) 7 Cam operated switches	✓	
1 ✓	Gas Ignition System	1133 ✓	
	Grinder, Saw (Automatic Gunner w/motor) Size 928 - Shop #1064, Westinghouse motor - Serial #86M677, 1 1/2 HP; 3 Ph; 60 Cy.; 220/110 V.; 1134 RPM Cutler Hammer Controls	1244	
	Grinder, Saw (Hand Gunner) w/motor, General Electric 1/2 HP - 1800 RPM - 110 V., Single Ph.	1245	
	Grinder, (Saw Slaughter) Bench type w/motor, Dunlap motor - Type SLO 13, 1/4 HP; 110 V; 1750 RPM; 1 HP	1246	
Deleted s/d 7/24/61	Grinder, Bench, Dunlop Type SSO, 1/4 HP - 110 V - 60 Cy - 1190 1 Ph - 3450 RPM, Model #1155273 Serial #G21		
Deleted s/d 7/26/61	Grinder w/motor, Sterling motor, 3 HP - 3600 RPM - 60 Cy - 1730 110 Volt, Serial #56269 Frame 224 - Type KR		
Deleted s/d 7/26/61	Grinder, w/motor (Tool Post), G.P. Motor - Model #5001513103B, Type KR, Single Ph, - 110 V - 60 Cy - 1/4 HP	1751	
Deleted s/d 7/26/61	Grinder, Belden, Type Y - 20-6565, 1 HP - 60 Cy - 1 Ph - 110 Volt - 3400 RPM, Serial #K3239, With reversing switch.	1753	
Deleted s/d 7/26/61	Grinder, Autostart (Pedestal type), U.C. Electric Motor - Serial #20712, 2 HP - 110 Volt - 3 PH - 60 Cy - 1800 RPM Frame 256, With 2 grinders and 2 shields	1755	

ITEM	DESCRIPTION	PROPERTY NO.	CONDITION
1 1/26/61	Grinder, Bench Grinder (Craftsman), Catalog #5603, 1 HP - 110 Volt - 60 CY - 3450 RPM	1028	
1 1/26/61	Grinder, Portable, Electric 1"	1830	
	Serial No. 466827		
	Heat Exchanger (Cooler), Serial #855 Steel cylinder, 8 ft. long - 12" diameter (Cools solution off when it returns from recovery tower) (Water tubes run within cylinder to cool)	1322	
	Heater, Unit, Steam - Western Blower Co., Blower type, size 12 - Order #53237, With motor enclosed	1267	
	<del>Heater, Unit, Steam, Western Blower w/Air Conditioning and Heating Unit, installed complete w/four filters and automatic steam control valve Size 14 - Order #53238 With Minneapolis Honeywell Thermostat Mfgr - Western Blower Co.</del>	<del>1643-104</del>	<i>Used or in store but not in use</i>
-	Hoist, chain, 1 ton, geared, steel	1423	
	Hoist, Hand, two-ton Beebe Mfgr.	1166	
	Hoist, Hand, one ton	1191	
	Hoist, Barrel, Electric With Master Gearhead Motor, Style #76799, Serial #NH 23828, $\frac{1}{2}$ HP - 60 CY - 3 PH - 440 Volt - 1725 RPM, Countershaft Speed - 40	1208	
1	Hoist Electric, 500# Cap (Pendant type) Ser. #11666 Frame Jr, 220 V., 3 phase, 60 cycle with built in motor with approximately 25' of flexible cable, Shawbox, 1/2 HP, 220 V., RPM 1725, AC, 3 PH, Serial FM 3811, Frame #33, Type P, CWS #5037, 60 cycles.	5036	
1	Pendant type push button control, Cutler Hammer		
1	GE Motor starting Switch CR 1062-B7 Cat #L981888 Max. Motor rating 1 $\frac{1}{2}$ HP, 110 V. - 2 HP, 220/600 V., 2 or 3 phase. Mfgr. - Manning, Maxwell & Moore Co.		
1	Hoist Electric 500# Cap (Pendant Type) Frame JR $\frac{1}{2}$ 220 V., 3 phass, 60 cy with a built in motor and approximately 25' of flexible cable, shaw-box, 1/2 HP, 220 V., RPM 1725, AC, 3 PH, Ser #FM 3812, CWS 5079, ✓ Frame #33, Type P, 60 cycles,	5078	
1	Pendant type push button starter, cutler hammer		
1	GE Motor starting switch CR 1062-B7 Cat. #L981888 Max Motor rating 1 $\frac{1}{2}$ HP, 110 V., 2 HP, 220/600 V., 2 or 3 phase. Mfgr - Manning Maxwell & Moore		

ITEM	DESCRIPTION	PROPERTY NO.	CONDITION
1	Hoist, Electric, 500# cap (Pendant type) Serial no. H 5164 1161H Frame Jr, 220 V, 3 phase, 60 cycles. Complete with built in motor, Shaw-Box, 1/2 HP, 220 V., RPM 1725, AC 3 PH, Motor #FM 3798, C.M.S #5165, Frame #53, Type P, 60 cycles, and approximately 25' of flexible cable. Mfgr. - Manning, Maxwell & Moore Muskegon, Mich.		
1	Pendant type control, push button control, cutler hammer		
1	G.E. Motor starting switch CR 1062-B7 C t. #4981888 Max. Motor rating 1 $\frac{1}{2}$ HP, 110V, 2 HP, 220/600 V, 2 or 3 phase		
1	Hoist, electric, 500# cap. (Pendant Type) Serial #H 15140 1165 Frame Jr, 220 V, 3 phase, 60 cycle, complete with motor (built in) Shaw-Box, $\frac{1}{2}$ HP, 220 V, RPM 1720, AC, 3 PH, #FM 3810, Frame #53, Type P, and approximately 25' of flexible cable. Mfgr. - Manning, Maxwell & Moore		
1	Pendant type push button control, cutler hammer.		
1 -	G.E. Motor starting switch CR 1062-B7 Cat. #4981888		
	<del>Hoist, "Budgit", <math>\frac{1}{2}</math> ton capacity, Serial #46654,</del> 1588 1 Ph; 60 Cy; 110 V., Frame "G". Mfgr. - Manning, Maxwell & Moore		
	<del>Hoist "Budgit" - <math>\frac{1}{2}</math> ton capacity, Serial #46655,</del> 1589 110 V; 1 Ph; 60 Cy. Mfgr. - Manning, Maxwell & Moore		
	Hoist, Coffin, No. FR 4735 Chain operated by lever.	1785	
	<del>Hoist with Monorail, 500 Lb. capacity, 220 V. -</del> 1456 3 PH - 60 CY - Serial #H7923, 20' of monorail Mfgr. - Robbins & Meyers		
	Hoist w/Monorail - Wright Mfg. Manually operated, Model #BV, $\frac{1}{2}$ ton, high speed, With 10 ft. Monorail	1732	
	Hoist w/Monorail - "Cyclone", manually operated 1 Ton - Model K	1752	
2	Hoods, Sash Front, Kewaunee #S-1925. With air vacuum, gas, cold water - 110 V - Electric cup sink with wash connection	5-1-5a & b	
	<del>Hoods, open front, Kewaunee #S-1803. With 2 -</del> 5-1-1a, <del>#S-190 cupboard base units per hood, with air</del> <del>vacuum 110 V electric</del> b & c		
1 ✓	Hopper, Back feed, fabricated of $\frac{3}{8}$ " steel plate, Welded construction 35" wide x 13" long x 15" deep, tapering to an opening 4" x 4", making the total depth 31" complete with supports and approximately 4 ft. of 4" x 4", welded steel duct with plate shut off approximately 12" from bottom of hopper. End Item; Whatlerite A30. Mfgr. - Barnesbey-Cheney	15381 ✓	

ITEM	DESCRIPTION	PROPERTY NO. CONDITION
1	Hopper, Back feed, fabricated of $\frac{1}{2}$ " steel plate welded construction 35" wide x 45" long x 15" deep, tapering to an opening 4" x 4", making the total depth 31", complete with supports, approximately 4' of 4" x 4" welded steel duct, with plate shut off approximately 12" from bottom of hopper End Item: Whetlerite ASC Mfgr. - Barnesbey-Cheney Eng. Co.	15389 ✓
	selected S/D 7/24/61 Hot plate, gas, 10" x 20"	1956
	selected S/D 7/24/61 Hot plate, electric	2387
	selected S/D 7/26/61 Lee sheet, metal covering, wood frame Mfgr. - Commercial Product	5-3-6
	Impregnating screw, as shown on Jeffrey Mfg. Co. Dwg. No. 35035 (1) Bevel Gear (1) Lukenheimer Valve (1) Glass Gage	0358
	Indicator, canister resistance #5166	2026
2	Jacks, Joyce - No. 166, 50-Ton	1728-1729
	Knife sharpener, Style B, No. 3-automatic knife sharpner. Mfgr. - Waldron & Co.	2029
	selected S/D 7/24/61 Lamp, desk, fluorescent	1577
	Lamp, fluorescent - desk, metal. Tube light type. Mfgr. - Mitchell	1913
	selected S/D 7/26/61 Lamps, Fluorescent	1999-2000
	Lathe, Adelson, 16" - 96" Bed area, Complete w/ $\frac{1}{2}$ 3 jaw - 12". Universal chuck and faceplate and $\frac{1}{4}$ 4 jaw independent chuck - 15" and faceplate. 6 lathe dogs and motor Westinghouse - Type CS - Style 1077572 Frame W254 - Serial #42EM1016 3 HP - 3 PH - 60 Cy - 1140 Volt Mfgr. - Adelson	1742
4	Liquefiers, Carbon Dioxide 1500 lb. working pressure 150 lb. capacity Serial Nos. 5528, 5529, 5530, 5531	2002 thru 2005
	Locker, wardrobe (cabinet) metal	5-2-3
52	Lockers - wooden, Individual, 16" x 40" x 15"	1568

ITEM	DESCRIPTION	PROPERTY NO.	CONDITION
150—	Lockers, Individual, 18" x 40" x 15"	1569	Adjustable feet
150—	Locker - wooden cabinet, 15 x 57 x 7'8"	1859	
	Magnetic separator, Dingers, Serial No: 15033, 115 Volt, 12" x 8" x 2" Mfgr. - Dingers	1767	
	Meter - Gas, Precision wet test (3 liter)	1958	
	Meter, Dry Gas, Size 50B-600, Complete w/connections & special index calibrate against air.	2603	
	Meter, Water, 5/8" - Smith Mfg. Serial No. 569675	1832	
	Meter, Water, 5/8", Worthington Serial No: 627857	1833	
1	Mixer, lightning Portable, H-1, 1 HP w/Ser. #D 12458, Style 123669, Type H, Frame 204, 1140 RPM, totally enclosed motor Master Electric, 220 V., 3 Phase, 60 Cy, 7/8" dia. x 60" long shaft with dual 6" propellers. Shaft & propellers of onal Metal with Monel tube & chuck Mfgr. - Mixing Equipment Co., Rochester, N.Y.	15139	
	Manometer, steel Case, 20" scale (Used to measure air pressure in vapour line)	1338	
	Motor, Master, Less Stator, 2 HP; Disc. Magnetic Brake, Worm Reduction Gear (Other details inaccessible)	2034	
	Motor, C.M., 15 HP; 1740 RPM; Model 5MF326B27 Frame 326; 220/440 Volts; 3 Ph; 60 Cy Serial No: 5253629. Mfgr. - General Electric	2035	
	Motor, General Electric, Serial No: 4325484 30 HP; 3540 RPM; Model 17447; Frame 513 220/440 Volts; 3 Ph; 60 Cycle	2036	
	Motor, Master, Gear 1½ HP Aprrox; Name Plate missing 48 RPM on Counter Shaft; 220/440 V. 3 PH; 60 Cy. Mfgr. - Master	2037	
	Motor, Master, Serial No: 50189, 1½ HP; 3600 RPM; 220/440 V; 3 PH; 60 Cy	2038	
	Motor, General Electric, Model 5AH15AB558 ½ HP; 1725 RPM; type KH; 110 V; 1 Ph; 60 Cycle	2039	
	Motor, Wagner, Serial No: 8660M, 1/40 HP; 1000 RPM; Model L893; 110 V; 1 Ph; 60 Cy	2040	

ITEM	DESCRIPTION	PROPERTY NO.	CONDITION
	Motor, Master, $\frac{1}{2}$ HP; 440 V; 3 Ph; 60 Cy. Name Plate Missing	2041	
	Motor, Century, Serial No. 5KF2 $\frac{1}{2}$ HP; 1750 RPM; 110 V; 1 Ph; 60 Cy Type SP; Frame S6C	2042	
	Motor, Master, Stator Only, Nameplate Missing 2 HP; 440 V; 3 Ph; 60 Cy; 1725 RPM	2043	
	Motor, Master, Gearhead, 1/2 HP - 1725 RPM 220/440 V. CO 48 RPM rewound	1690	
	Motor, Premixer, General Electric, Serial No. FA 35592-8 Frame: F49-B; $\frac{1}{2}$ HP; 440 Volt; 1725 RPM	1720	
	Motor, Electric, Walker Turner, Serial No. 594445 $\frac{1}{2}$ HP; Single Phase; 110 Volt; AC	1609	
	Motor, General Electric, Gearhead, Model 5K43AC866-A, 440 Volt; $\frac{1}{2}$ HP; 1725 RPM; CO 192 RPM Ratio: 9:1	1696	
	Motor, Westinghouse, Serial No: EL, Frame: 115-X; $\frac{1}{2}$ HP; 440 Volt; 1725 RPM	1719	
	Motor, Westinghouse Gearhead, Serial #1 EM 2042 Frame L-225, 1 HP - 220/440 V. - 875 RPM - Gear Ratio 40:1, Countershaft 22 RPM	1686	
	Motor, Westinghouse, Gearhead, Serial No. 1 - EM 2160 1687 Serial No. 1 - EM 2160, Frame W-204, 1 HP - 220/440 V. - 1720 RPM - Gear Ratio 140:1, Countershaft 12.5 RPM	1687	
	Motor, General Electric - Serial No. 5447130 1018 Model 5KF365A1; Frame 365; 220/440 Volt; 3 Ph; 60 Cy; 1160 RPM; 15 HP	1018	
	Motor, General Electric, Serial No: 5447148 1019 Model 5 KF365A1, Frame 365, 220/440 Volt; 3 Ph; 1160 RPM; 15 HP	1019	
	Motor, Leyton, Serial BS1482-45, 850 RPM, 110 Volts - 1 Ph 60 Cy, Type C1063618 - 1/8 HP	1156	
	Motor, Westinghouse, Gearhead, Serial No. 5-EM 3807 1688 Frame 225 - 2 HP - 440 V. - 1700 RPM - Gear Ratio. 32:1, Countershaft 55 RPM	1688	
	Motor, Westinghouse, Gearhead, Serial No: 1 EM 2208, Frame W-204, 1 HP; 220/440 Volt; 1720 RPM; CO 194 RPM	1693	

DESCRIPTIONCONDITION

Motor, Westinghouse, Gearhead, Serial No. 1694  
Frame N-204; 1 HP; 220/440 Volt;  
1720 RPM; CO 44 RPM; Ratio: 10:1  
Master, Gearhead, Serial No: N23541  
Frame: 203; 1-HP; 220/440 Volt; 1725 RPM;  
CO 575 RPM

Motor, Master, Gearhead, Serial No: NB 2915  
Frame: 204; 220/440 Volt; 1725 RPM; CO 288 RPM;  
(No gears) 1 HP

Motor, Westinghouse, Serial No: 167EM1092  
Frame: N-204, 1 HP; 220/440 Volt; 1720 RPM

Motor, General Electric, Model No: 6-1-15917  
Frame: 203, 1 HP; 220/440 Volt; 1720 RPM

Motor, Sterling Mfg., No Serial No.  
Frame 161, 1 HP; 220/440 Volt; 3600 RPM

Motor, U. S. Electric Co., Serial No: 213980  
Frame: 59-2, 1 $\frac{1}{2}$  HP; 220/440 Volt; 3600 RPM

Motor, Sterling Mfg., Serial No: 50189, Frame: 224  
1 $\frac{1}{2}$  HP; 440 Volt; 3600 RPM, AC

Motor, Master, Gearhead, Frame 224; 2 HP;  
220/440 Volt; 1725 RPM; CO 48 RPM, AC  
Mfrg. - Master

Motor, Master, Gearhead, Frame 224; 2 HP;  
220/440 Volt; 1725 RPM; CO 48 RPM, AC  
Mfrg. - Master

Motor, Master, Gearhead, Serial No. ND 4331  
Frame 225; 2 HP; 220/440 Volt; 1725 RPM, AC  
CO 96 RPM, Mfrg. - Master

Motor, U. S. Elec., Serial No: 241270  
Frame: 224-4, 2 HP; 220/440 Volt; 1800 RPM,  
Mfrg. - U. S. Electric

Motor, Westinghouse, Serial No: 85-EM640  
Frame: W-225, 3 HP; 220/440 Volt; 1690 RPM, AC

Motor, Master Electric, Serial No: MF5586  
Frame: 5325; 1/3 HP; 440 Volt; 1725 RPM, AC  
Mfrg. - Master Electric Co.

Motor, Sterling Mfg., Serial No: 159541  
5 HP; 3 Ph; 60 Cy; 900/30 RPM; 220/440 Volt;  
MFUEB Clutch-Speed.

ITEM	DESCRIPTION	PROPERTY NO.	CONDITION
	Motor, Master Mfg., 5 HP; 3 Ph; 1150 RPM; Type PA & Coupling, AC	1204	
	Motor, Crocker Wheeler Mfg., 5 HP, 220/440 V; 3 Ph; 60 Cycle; 900 RPM, Serial #103430	1454	
	Motor, General Electric, Serial No: FX 20476 Frame 284, 5 HP; 220/440 Volt; 1150 RPM, AC	1701	
	Motor, Master, Serial No: NB 306, Frame 284 5 HP; 220/440 Volt; 1150 RPM, AC Mfgr. - Master Elect. Co.	1702	
	Motor, U.S., Serial No: 248689, Frame 324-L 7½ HP; 220/440 Volt; 1200 RPM, Mfgr. - U. S. Elect. Co.	1698	
	Motor, U.-S.-Electric-Co., Serial No: 261180 Frame: 284-L, 7½ HP; 220/440 Volt; 1800 RPM, AC	1699	
	Motor, Fairbanks, Morse, Serial No: 390762 Frame FW-326, 15 HP; 440 Volt; 1740 RPM	1700	
	Motor, Westinghouse, 50 HP; 400 Volt; 3 Ph; 60 Cy 900 RPM; Type CS; Frame W445. 39.4 Amps; 2 3/8" x 7 1/3" shaft. Class 2. Complete inclosed & fan cooled. Explosion proof. Mfgr. - Westinghouse Elec.	1608	
	Motor, Westinghouse Mfg., 40 HP; 440 Volt; 3 Ph; 60 Cy; 3600 RPM; Type CS, Frame W-405-S; 47.5 Amps; 1 7/8" x 4 1/2" shaft. Class 1. Completely enclosed & fan cooled. Explosion proof. Rotation: Clockwise looking at back toward shaft end.	1607	
	Oven, Electric, Serial No: 14-26-27, 110 Volt; 700 Watt. 1868 Mfgr. - Precision Scientific Co.		
	Oven, Constant Temperature. 30° - 135° - 220 V	5-4d-46	
	Oven stand, 36" x 30", with asbestos top	5-1-12	
	Predrier, Jeffrey Mfg., w/motor, 3 pass, made of 3 steel cylinders w/screw conveyor, Motor: G. E. Model 14WT 352 WV 2 Reduction Gear #K224352, Frame 224 - 1730 RPM 1 1/2 Hp - 1 ph. 440 V. - 60 Cy - Serial #FW17554 w/G.E. Magnetic switch #7006 D 40 A	1302-1303 1304	
1	Premixer - Size 1 1/2", Serial #22683, Unit A & B. Complete with:	5061	
1	Gas Burner - Mfg. by Maxon Premix Burner Co.		
1	Electric Motor - Robbins Meyer, 1/2 HP,, 220 V., RPM 3400, AC, 3 PH, Frame #18, Type P.P., #W17675QC .86 Amps.	5062	

ITEM	DESCRIPTION	PROPERTY NO.	CONDITION
1	(Continued from preceding item)		
1	Gas regulating diaphragm valve, mfg. by Reynolds Gas Regulator Co., Anderson, Ind.		
1	Automatic temperature control, type 2-AA15H, Serial #A195L8, 220 V., 60 Cycles, Mfgr'd by Automatic Temperature Control Co. Inc. Phila, Pa.		
1	Manometer 20" C.D. Standard Clean Out - Mfg. by Meriam Co. Cleveland, Ohio		
1	Safety shut off valve 1 $\frac{1}{2}$ ", 220 Volts, 60 Cycles	5063	
1	Cutler Hammer push button motor control		
1	G. E. Motor, starting switch, CR 1062-B7, Cat #4981888, max. motor rating 1 $\frac{1}{2}$ HP, 110 V., 2 HP, 220/600 V, 2 or 3 phase		
Selected S/D 2/26/61	Press, with Jack 25 Ton No. 2511, manually operated, 7 ft., Buddah J95	1753	
<input checked="" type="checkbox"/>	Press, Chrm. Container Bottom, El4. Complete w/4 chucks & (2) springs. Hand operated. Mfgr. - Atlas Mfg. Co.	2012	<input checked="" type="checkbox"/>
Selected S/D 2/26/61	✓ Press, Drill, Lathe 1/2, With Motor, Electric #2520, 110 Volt, 60 Cy.	2011	<del>✓</del>
1	Pump, Centrifugal Size 1, type GA Serial 25862, 1725 RPM, GP 10--Ft. HD 30, Mfg. by Weiman Pump Co. Columbus, Ohio. Complete with motor as listed below: Master Elec. Co., $\frac{1}{2}$ HP, 220/440 V., RPM 1725, AC, 3 PH, Serial #ME7852, type PA, frame 7420. Used with Column, copper dissolving 24" dia., 10'4". OWS Tag 15362	5074	
1	G.E. Motor starting switch CR1062-B7, Cat. #4981888		
1	Pump, centrifugal w/motor, size 1, Type GA, Serial #2428F Cap. 10 gpm at 30' head integral w/ $\frac{1}{2}$ HP electric motor 220/440 Volt, 3 Phase, 60 cycle, 1750 RPM, Serial #W1821, Type PA, Frame #7420, Style 96075, motor Mfg. by Master Electric Co. (Motor is integral part of Pump) Used with Column OWS #15363 Mfgr. - Weiman Pump Co, Columbus, Ohio	5161	
1	G.E. Motor starting switch CR 1062-B7 Cat. #4981888		
8	Pumps, Weiman, Type N.P.A., G.P.M. 10, Size 1 $\frac{1}{2}$ , F.T.HD. 14, Serial #30237J, 30237A, 30237H, 30237D, 30237L, 30237A, 30237F, 30230C. With Motor, Style 104773, Type PA, Frame 5820, $\frac{1}{2}$ HP, 440 V, 60 Cycle, 3 PH Serial #PJ-13844, PJ-13835, PJ-13843, PJ-13838, PJ-13834, PJ-13839, PJ-13841, PJ-13842 Mfgr. - Weiman Pump Co., Columbus, Ohio	0325,0330, 0348,0354, 0355,0392, 0398,0399	
4	Pump, Weiman, Type GA, GPM 10, Size 1, FT. HD 30 Serial #30239F - 30239A - 30239C - 30239G	0349-0350 0393-0394	

<u>ITEM</u>	<u>DESCRIPTION</u>	<u>PROPERTY NO.</u>	<u>CONDITION</u>
	(Continued from preceding item)		
	With Motor, Style 96075 - Type PA - Frame 7420W $\frac{1}{2}$ 2VP - 60 Cycle - 230/400 V - 3 Ph, Serial #PJ-14195 - PH-14190 - PJ - 14192 - PJ-14196 Mfgr. - Weiman Pump Co., Columbia, Ohio	0349-0350 0393-0394	
2	Pumps, Centrifugal, Gear, Isaacson BJA340 (Less motor), Special "Triple A" Mfgr. - Isaacson	1014-1015	
	Pump, Centrifugal, vertical w/motor, 50 gal. capacity (Used on strong solution tank) Mfgr. - Pacific Pump Co., San Francisco, Cal. Motor: Westinghouse - 1 HP, 3600 RPM, Serial #247115, (Motor details inaccessible)	1315	
	Pump, Centrifugal, vertical w/motor 50 gal. capacity, (Used on strong solution tank) Motor: G.E. - Serial #5K6780553, 1 HP (details inaccessible) Mfgr. - Pacific Pump Co., San Francisco, Cal.	1316	
	Pump, Centrifugal, vertical w/motor, 50 gal. cap. (Used on weak solution tank) Motor: G.E. - 1 HP, Model #5K67FC888B (Motor details inaccessible) Mfgr. - Pacific Pump Co., San Francisco, Calif.	1318	
	Pump, Centrifugal, vertical, w/motor 50 gal. capacity, (Used on weak solution tank) Motor: U.S. Serial #247115, 1 H.P., Type SCV, 3 PH. - 440 Volt - 3600 RPM - Frame 562 Mfgr. - Pacific Pump Co., San Francisco, Cal.	1319	
2	Pumps, Centrifugal	1617-1618	
	Pump, Sump - 1 $\frac{1}{2}$ " Centrifugal, w/U.S. Motor 2 HP - 440 V. - Type SC - 1800 RPM - Serial #235830	1052-1053	
	Pump, Gear, Isaacson Mfg. No. 21332 Spec. Triple A Pump (Less motor)	1901	
	Pump, Jaeger, Model 1 $\frac{1}{2}$ ", Gasoline engine driven Sure prime w/suction and discharge hose and couplings.	1587	
1	Pyrometer, 6 point, millivoltmeter, compensated model #1065-x10, 230 Volts, 60 cycles, couple MA, resistance of instrument 111, range 0° - 1000° F., chart #3149, external resistance 2.5... Mfgr. - Brown Instrument Company	15569	

<u>ITEM</u>	<u>DESCRIPTION</u>	<u>PROPERTY NO.</u>	<u>CONDITION</u>
1	Pyrometer six point millivoltmeter model #1066-#10, 250 volt, 60 cycles, manufactured by Brown Instrument Company, couple mH, resistance of instrument 1M, range 0 - 1000° F., chart #3449, external resistance 2.5.	15571	
	Pyrometer, Bristol - Portable, 2500° F	1190	
2	Pyrometer controllers, Bristol - Serial No's. 6754-6757	1086-1087	
	Pyrometer, Portable - Bristol - Model 622, No. 1575 Mfrg. - Bristol Mfg. Co.	1223	
	Pyrometer	2589	
	Rack, Walnut (Costumer)	1553	
	30 cu. ft. Rashing Rings	None	
✓	Recovery Tower, 18" Diameter, with Sturdeyvant Centrifugal Compressor Type Pump, Serial #P19498 Design 9 Sze 16241, with motor G.E. - Model 125L824, Serial #6273731, 5 HP - 5 PH - 60 CY - 200/440 V - 3600 RPM. Used for recovering ammonia after condensation reform to liquid state from vapours.	1324-1299 1492	
✓	Recovery Tower, 24" diameter, w/Exhaust Fan, Motor & Control Fan, Sterling Motor picked up from U.S. Army Engineers on 18 Sept. 1945, 3 HP, 3600 RPM, 60 Cycle, 220/440 V, Serial #66015, Frame 224- Type KF (Fan picked up on Contract W266 CWS-5 on 6/23/42 from Carlisle Co.) Used for recovering ammonia after condenser reforms to liquid state from vapor.	1462-1325 1704	
-2	Reduction Gears, Boston, Catalog No. 44118, Serial no's. 157199, 156605 -	1743-1744	
Bulleted 9/26/61	Refrigerator - Electric, "Utility" SU-2517507 Mfrg. - Refrigeration Engineering Co.	1944	
	Rotameter, Schutte and Koesting w/piping ammonia, 22 cu. ft. per min.	1336	
	Rotameter, Air w/Piping, Mfrg. - Schutte and Koerting, 55 cubic ft. per minute	1337	
2	Rotameters, 0-300 Cubic feet per min.	2008-2009	
	Sampling Thief, 20th-Century, Brass	1943	
Bulleted 9/26/61	Saws, hand, bench type (invit with iron) -	1247	

	<u>DESCRIPTION</u>	<u>PROPERTY NO.</u>	<u>CONDITION</u>
<i>Deleted</i> 7/24/61	Saw, Band, w/Walker Turner Motor - Serial #11350390, Vertical blade 4", 1/2 HP - 60 Cy - 1725 RPM - Single Ph., Frame T18D - Serial #335114651960	1861	
<i>Deleted</i> s/d 7/24/61	Saw, Circular, 8" Blade, Craftsman motor, Catalog #5611, Single Ph - 60 Cy - 110 V 3450 RPM, Model #1561 Mfg. - Sears Roebuck	1863	
<i>✓</i>	Saw, log, turret type w/turret guide (North Log Saw) Special make - Stetson Ross Mfg., 7 Blades on each mandrel, circular saw with westinghouse motor & Frame W504, 1/2 HP - 3 PH - 60 CY - 220/440 V - 3500 RPM Serial #8088561, includes G.E. push button control #CK2943A200A & Westinghouse live starter - Style 941903A	1003-1004	
<i>Deleted</i> s/d 7/26/61	Saw, Metal Hack saw with Motor, Toledo - 1/4 inch capacity, Brown Brock Meyer, Mfr's. No. MS3529MSL4179, Serial #1831824, 1/2 HP - 60 Cy - 3 PH - 110 V - 850 RPM AC	1861	
<i>✓</i>	Saw Log, Turret type w/turret guide (south log saw) special make - Stetson Ross, 6 blades on each mandrel, circular saws, with General Elect. motor, Model 5KPL404CM1, Frame L4045, Type KF, 220/440V - 3 PH - 60 CY - 3500 RPM - 1/2 HP, Serial No. 5146627, includes G.E. push button control #CK2943A200A Westinghouse HVE starter - Style 941903A	1005-1006	
	Scale, platform, Fairbanks Morse, 1000 Lb. capacity Serial #F694111 Mfgr. - Pacific Pump Co., San Francisco, Calif.	1333	
	Scale, (filling machine), exact weight speed sackin Model No. 2226, with rapid sackin valve and dustite bag holder. Mfgr. - Exact Weight Scale	1155	
	Scale, Platform, 600 lb. capacity, Mfgr. - Fairbanks Morse	1203	
	Scale, Platform, capacity 200 lbs. Mfgr. - Fairbanks Morse	1759	
	Scale, Toledo, Platform, 75 lb. capacity, Style 34-0861 FB, Wgt: 308#, Serial No: 696698	2017	
<i>Scale</i>	Scale, Platform, Mfgr. - Fairbanks Morse 600 lb. capacity	1480	
<i>✓</i>	Scales, roated, model 22, w/motor and General Electric magnetic switch, Serial #18868, G. E. motor, frame 224, Model #5K224A1002, 3 PH - 60 CY - 220/440 V. 1730 RPM, fuel load, Serial #KX19784	1151-1152	

ITEM	DESCRIPTION	PROPERTY NO. CONDITION
2 ✓	Screener, Rotor, Size $\frac{1}{2}$ 4, w/motors G.E. frame $\frac{3}{4}$ - model 5K224A100P - 60 CY - 3 PH - 440V - 1 $\frac{1}{2}$ HP - 1730 RPM, Serial No. EX 15923, & EX15981 each screen has G.E. Magnetic switch #037006 D 40	1129-1131 1130-1132
✓	Screener, Rotor, Model #44, w/motor, Serial #18720, for screening charcoal, G.E. motor, Serial #NW22493, Model #5K225K2063, 3 HP, 1300 RPM, 220/440 V. - 60 CY 3 PH	1111-1112
✓	Screen, shaker (for furnace), $2\frac{1}{2}$ " mesh w/motor, Master Gearhead Motor, 1 HP - 440V - 3 PH - 60 CY - 1725 RPM (RPM 216 countershaft) Serial No. inaccessible	1050-1051
✓	Screen, shaker (for furnace), $2\frac{1}{2}$ " mesh w/motor Master Gearhead Motor, Serial #RJ20007, Style #127391, 1 HP - 440V - 3 PH - 60 CY - 1725 RPM (RPM 216 countershaft)	1046-1049
✓	Separators, magnetic, 16" diameter, $2\frac{1}{4}$ " long Motor driven, Sterling Motor & Rectifier, 3 PH - 440 V. - 60 CY - 2 HP - Serial #50234, 1200 RPM with magnetic starter control #CR7006 D 40A (to separate iron from charcoal)	1107-1108
5	Shaper, Niles and Bement, U. S. Motor - Serial #155693, 3 HP - 440 V; 60 Cy; 3 Ph; 1200 RPM With complete V drive and cone pulley Mfgr. - Niles and Bement	1740
	Sieve shaker, Ro-Tap testing w/motor and timer with Tyler Time Switch, Westinghouse motor, type FHT - Frame 145, 1/4 HP; 1725 RPM; 60 Cy; Single Ph. - 110 Volt - Serial #1177150D & 4198 Mfgr. - W.S. Tyler Co.	1984-1985
	Sieve shaker, Ro-Tap, Serial #3623, Complete with motor and timer, $\frac{1}{4}$ HP - 1725 RPM - 60 Cy - 1 Ph - 110 Volt.	1298
	Sieve shaker - Ro Tap Testing w/timer. Serial No: 4185	1 - 35
	Stacker, Portable Elevator w/steel operating platform 2,000# capacity, 16 ft. lift, with: Starr Electric Motor - Serial #241529, Type AHB15, 440 V. - 60 Cy. - 3 Ph - 1 HP - 1600 RPM Mfgr. - Barrett Cravens Co., Chicago, Ill.	1334-1335
	Stacker, Electric, Warm drive, Revolving type "PB" 2016 Spacemaster - 2,000 lbs. capacity, Overall height 12'0" Lifting height 9'6", Uprights hinged to 6'6" base, width 36" x 48" long. Equipped w/G.E. High Torque. 2 HP; 3 Ph; 60 Cy; 208 Volt; AC. Explosion Proof Motor.	2016

ITEM	DESCRIPTION	PROPERTY NO.	CONDITION
-	Still, Gas Fired, Barnstead, capacity - 2 gal. distilled water per hour, Cinco 12760 B or equal Mfr. - Central Scientific Co.	5-3-2	
-	Still, Electric - Barnstead Mfg. With automatic shut-off	1955	
✓ 6	Stools, laboratory, 30 Inch	1620-1625 Incl.	
✓ 2	Stools, laboratory	1887-1888	
✓ 2	Stools, laboratory, adjustable	5-1-134 & b	
✓ 6	Stools, wood	1924-1929	
✓	Storage bin (backfeed) steel, with syntron vibrator Type V059, Style 4259A, Serial #C4066094, 110 Volt; 60 Cy; 1½ Amps on Vibrator	2007 ✓	
✓	Storage bin, steel, 8 ton	1119 ✓	
✓	Storage bin, steel, 10 ton	1104 ✓	
	Storage bin (charcoal feed), steel - 5 bbl capacity	1300	
	Storage bin, 7 compartment, steel, 20' long, 4' wide - 4' high. With screw conveyor and Sterling motor CWS 1137 (motor details inaccessible)	1136-1137	
	Structural steel supports and framework for two Whetlerite units including balcony framework, handrails, checherplats and stairways. (See converse Bridge & Steel Co. Chatanooga, Tenn. for steel details) Contract No. 4227-X1 Mfr. - Converse Bridge & Steel Co., Chatanooga, Tenn.	none	
*	Table, Balance, Kewaunee #S-2160, with Kenwald top	5-1-5	
*	Table, Balance, Kewaunee #S-2165, with Kenwald top	5-1-6	
*	Table, chemistry, Kewaunee #S-1610, With #S-691 sink with gas, air, vacuum, 110 V - electric, cold water and hot water (at sink) services With one table top	5-1-7	
*	Tables, Chemistry, Kewaunee #S-2080, With gas, air, vacuum - 110 V - Electric and cold water services With one table top	5-1-8a, b, c	
*	Table, laboratory, Kewaunee, #S-2110, Without services, with one table top.	5-1-9	
dictated by John J. 5/7. ✓	Table, with Masonite top, 8'L x 38" x 31"	1639-	
-	Table, with Masonite Top, 9' x 38" x 31"	1640	
-	Table, with Masonite Top, 6' x 38" x 31"	1641	

ITEM	DESCRIPTION	PROPERTY NO.	CONDITION
2	Tables, steel, 13" x 48" x 26"	1736	
3	Tables, wooden, (1) 10' x 4', (1) 3' x 2', (1) 22" x 25-3/4" heavy, oak balance table	1939-1941 Incl.	
2	Tables, wooden, Masonite Top, Size 37" x 8' x 31"	2030-2031	
	Tank, Mixing, steel (Auxiliary) 100 Gallon capacity	1317	
	✓ Impregnator Tank with screw conveyor, 13 Ft. long steel jacketed, with gear drive, CWS Dwg. D57-1-72 (Less Motor) Run by motor CWS 1303	1301 ✓	
1	Tank, processing, steel, 50 Gal. Cap. (Chromic acid Dissolving) Tank is fabricated of 1/8" steel sheeting 24" dia. x 29" deep, welded construction, complete with 24" dia. (Semi-circular) x 16" long steel apron welded to tank. Mfr. - Barnebey Cheney Eng. Co.	15367 ✓	
2	Tanks strong solution forming (1) Strong solution forming (1) strong solution storage includes: (1) Glass gage piping for tanks (1) Tank valve, "L" type, $\frac{1}{2}$ inch connection (4) Lunkenhimer, $\frac{3}{4}$ " connection 350 GLP (2) Pipe valves, L.L. types, $\frac{3}{8}$ " connection (2) Glass pipes, $\frac{5}{8}$ " connection (8) Pipe joints, 1" connection (1) Steel pipe - length 13 $\frac{1}{2}$ " - Dia. 8" (2) Steel pipe - " 45" - " 8 $\frac{1}{2}$ " (2) Steel pipe elbows (plugged) 45 degree - Dia. 8" (1) Steel pipe elbow 45 degree dia. 12" (1) Steel pipe - length 1'4" dia. 12" (1) Steel pipe - length 2'6" dia. 12" (1) Steel pipe - length 2' 1 $\frac{1}{2}$ " dia. 9" (1) Steel pipe - length 11" dia. 10" CWS #0339 (1) Steel pipe elbow - 90 degrees - Dia. 12" (1) Steel pipe elbow - 45 degree - dia. 10" Complete lot of steel piping 0342, 0344, 0345	0328-0329	
	Strong solution forming tank (1) Header pipe (4) Lunkenhimer valves GLP 350 Dia. $\frac{3}{4}$ inch (2) Glass Gages (1) Powell Gate Valves	0351	
	Strong solution storage tank	0352	
	Weak solution storage tank	3047	
	Tank, weak solution storage, 8 ft. long, 5 ft. Dia. Tank valve Powell, Type L, Pipe connection $\frac{1}{2}$ inch Glass Gage	0321	

	<u>DESCRIPTION</u>	<u>PROPERTY NO.</u>	<u>LOCATION</u>
2	Tanks, Steel (make-up) For solution forming	1320-1321	
1	Tank, steel (make-up) For solution forming	1455	
	Tank, strong solution w/steam coil and liquid level gauge, 10 ft. long, 4 ft. diameter, w/temperature control, type 110V (Instrument Lab Co.) Serial #101	1311-1327	
2	Tanks, Ammonia & handling facilities. 5,115 gal capacity each. Open shed roof over tanks. .864 sq. ft. of roof 54' x 16'	1402-1403	
	Tank, steel, cylindrical, horizontal	1619	
	Tank, storage, oil, steel underground, 8500 gal.	1904	
	Tank, storage, oil, steel, 2000 gals.	1905	
	Telephone system, Pax Automatic, 12 extensions	1571	
	Temperature controller for Whetlerite solution tank. Model 251, Serial No: A-16445, Range 0-200°F	2006	
	Time clock - International, with metal and wooden time card racks..	1889	
11	Thermocouples, Mfgr. - Louisville Dryer Co.	0318	
	Tower, steel scaffold - Safeway, complete, custom made	1207	
<i>Deleted per letter from Clark Equip. Co. See list from New Jersey below item 2</i>			
	<del>Tractor, "Clarkat" Heavy, 12 HP capacity, complete w/pin eye coupler. 4 cylinder gasoline motor. Serial #206 and electrical equipment.</del>	<del>2021</del>	<del>445</del>
	<i>Transformer, 500 KVA, Packard Type A, (activator Transformer), 3 PH - Range 26,000 to 440 V., Serial #L6704.</i>	1630	
2	Transformers, 500 KVA, Packard Type A, Electric Furnace Transformer, Range 26,000 to 440 V, Serial #49477 - 49478	1631-1632	
	Transformer - 250 K.V.A., Calciner Transformer Single Ph - Make AC, Order No. 1244, Ratio 26,000 to 220 V. - Serial No. 11686	1633	
2	Transformer - 30 KW, G.E. Lighting Transformer - Type 24 - Single Ph - Ratio 2200 to 220 V., Serial #385721 - 385719	1634-1635	
	Transformer - 30 KW, Gray & Barash Mfg., Light Transformer, rebuilt, Single Ph - Ratio 2200 volts to 220 V., Serial #1047	1636	

<u>ITEM</u>	<u>DESCRIPTION</u>	<u>PROPERTY NO.</u>	<u>CONDITION</u>
2	Trucks, barrel, steel, 2 wheel	1200-1201	
3	Trucks, hand, steel, 2 wheel	1202-1222	
		1196	
	Truck, hand - 2-wheel, rubber-tired	1189	
	Truck, hand - 2 wheel	1668	
	Truck, hand, steel, 2 wheel	1761	
2	(1 Remained) <del>1 P2028 - 1966-15</del> Trucks, hand, wheel, 4-wheel - 72" x 36", 1,000-lb capacity, equipped w/ resinoid wheels and 2-end racks each. <del>2000 lbs per side</del> 1000 lbs 2 Aug 61	<del>2000</del> -2028	
2	Trucks, Hand, curved back, 2 wheel, 60" x 22" 900-lb capacity. Mfr. - Lewis Shepard	2010-2011	
	Truck, Lift - Barrett, KXL 91140, Capacity 3500 lbs. 1164 Serial #110001 Mfr. - Barrett Mfg. Co.		
	Typewriter, Remington Pica - 13 Inch, Serial 79705 - 1575-- Mfr. - Remington		
<i>Selected s/p</i> 7/26/61	Typewriter, Royal Standard, 12 Inch, Serial #KH-2205895, Mfr. - Royal	1574	
	Typewriter - Non-portable, Royal, Serial No: KLU-12-2756972, Model #E-12, Elite, Longtail numerals, with 10-keyset decimal tabulators Mfr. - Royal Typewriter Co.	2022	
	Vacuum pump, motor driven, 220 V - 3 Ph - 60 Cy 15 cu.ft. displacement to operate per min. at 15/2 in vacuum. To include ballast tank and vacuum relief valve to maintain specified pressure Mfr. - New Jersey Machine Co.	5-3-3	
	Typewriter, Royal, Std. carriage up to 18", Serial No: 12-2884845--	2023	
23	Venetian Blinds, Large	1570	
	Volumeter, E243	2107	
<i>Selected s/p</i> 7/26/61	Welder, Inc - Craftsman, Model #1151251 Serial #116P901, Primary volts 220 - Kw 8.2 Second Volt 36 -amps 200, Time rating $\frac{1}{2}$ Hr. Mfr. - Craftsman	1760	
	Welder, Smooth Arc, F & H Hinson, Serial No: 217642, 25 Volts, 3500 KW. with squirrel cage motor. Type H-205-7, 220/440 Volt, 7 $\frac{1}{2}$ HP, 60-Cy; 3-Ph; 23/115-amps.	1835-1836	

ITEM	DESCRIPTION	PROPERTY NO.	CONDITION
7/26/61	Welder, acetylene. Complete w/cart, hose, torch, & reducing valves	1892	
7/26/61	Welder-acetylene		
Debtors of	Welder, acetylene, with motor, I and II Type E 2050, 220/440 V 50/60 Amps Generator Type 14300, 20 HP Serial #232912, 3 h - 60-Cy. 125v. - Harnischfeger Corp., Milwaukee, Wisc.	1895	
7/26/61	Wheel-barrow, rubber tired	1251, 1165a, b, c	

*To be sent to Bradley C. Miller - settled with Reichhold*

*Note*

ITEMS ADDED TO PERMANENT INVENTORY  
WHICH WERE RETAINED FROM PAGES 1-52  
IN SETTLEMENT WITH REICHHOLD

- 7 Magnetic Brake Coils for Barrett Elevator, 440 V  
- 1 Dry Transformer, Cat. #760129 GE 1KVA 460/230  
- Ground Clamps, Ass'td.) 230/115  
- 1 only Mallory Cat. #66C2000V Rectifiers, Dry Type  
- 7 only Quadrant Electrodes, Activator, Used  
- 1 only Lab Table, 26" x 62" x 37" High  
- 1 only Experimental Activating & Calcining Unit (Comp)  
~~3~~ Bradley Wash Fountains, Cap. 10 persons each  
- 1 50 ft extension cord  
- 1 350-275-A8629 $\frac{1}{4}$  Pneumatic Air Hammer  
- 1 (Ingersoll-Rand) Air Hammer Size #C Ser.#A-4673  
- 6 only #6307 SKF Bearings  
- 5 only #6306 SKF Bearings  
- 6 only #6306 C-3 SKF Bearings  
- 1 only #6304 SKF Bearings  
- 1 only 70339 SKF Bearings  
- 7 only 6212 SKF Bearings  
- 2 only 6309 SKF Bearings  
- 1 only 2609 New Departure Bearings  
2 2605 " " "  
1 3308 " " "  
1 #1721 $\frac{1}{4}$  Timken Bearings  
1 only #1305-J SKF Bearings  
2 #6312-J " "  
3 #1209-K " "  
3 #1211-K " "  
- 1 only #6206 " "  
- 5 1310 " "  
- 2 7405 " "  
- 1 7408 " "  
- 2 6203 " "  
1 #172313 " "  
- 1 #172315 " "  
1 5313 " "  
2 6315 " "  
1 only 6310 " "  
1 1312 " "  
1 #5313 New Departure Bearings  
1 #4313 " " "

*4/16/60*

- 1 only P-45304 Universal Grs. Gun - used  
- 6 only Alemite Gat Guns - used  
- 1 only Model 6679 - Alemite Gat Guns - new  
- 2 sets Sets Saw Mandrels with Bearings  
- 2 only Gears, 14" dia Steel 8" face, new  
- 1 set Trunnion Roller Bearings, Calciner or Activator, spare  
- 1 Grouting Gun, Cement, complete, portable  
- 2 only Ball Bearings, SKF #1211 K  
- 2 Rolls, Crusher, 7" x 14", Wagner, spare  
- 1 Impeller, Fan, 12 inch dia  
- 1 Ditto, 16"  
- 1 Pattern, Casting, Wood, with Corebox, Kiln Tire  
- 1 " " " " " Trunnion Brg.  
- 1 " " " " " Kiln Brg. Bedplate  
- 1 " " " " " Electrode, Quad  
- 1 " " " " " " Cyl  
- 1 " " " " " End Bell, Calc  
- 1 " " " " " End Bell, Act  
1 lot " " " " Small Parts, Charring, Furnace  
110 ft Pipe, 18-8 Stainless, 3" Double Extra Strong  
1 only Ladder, 12 ft  
1 Ladder, Step, 6 ft  
5 Wrenches, Ind, Large  
2 Clamps, "C", 6"  
1 only Vise, Bench, Machinists, Reed No. 2C  
1 Vise, Drill, 3"  
1 Vise, Prentiss Bulldog #518, Bench, 6 inch  
1 Vise, Columbian, No. 604, 1/2, Bench  
4 150 Watt Reflector Flood Lights (installed)  
1 Scythe with Two Blades  
- 14 only 16" Dia. Steel Saws, 11 ga. 28 Teeth, 1 13/16" Eye,  
          2 Keyways 3/8 x 3/16  
- 25 only Saws, Circular, 16 inch, Good Conditions  
19 Emery Wheels, 8" dia, 3/4" Thick, New  
9 Emery Wheels, 8" dia, 3/8" Thick, New  
2 Jacks, Lift, Joyce, 5 ton  
1 Stepladder, 14 ft  
1 Stepladder, 5 ft.  
2 Clamps, "C", 12inch  
3 Ditto, Long Handled  
3 Shovels, Round Nose, Long Handled  
1 only Wrench, Pipe, 36"  
1 Bolt Cutters, 36"  
1 Extension Ladder, 32 foot  
1 Pyrometer, Bristol Portable 0-2400 degrees F  
1 Sledge Hammer, 10 lb  
- 1 Switchboard, Power, 22 Disconnects, Bus, etc. compl  
- 1 Switchboard, Lighting, 20 Circuit  
- 1 Kiln Liners, Arco, Refractory, 80-104, 4" x 12"  
- 22 Electrode Blocks, Refractory No. 3  
- 62 Nozzle Blocks, Refractory, No. 2  
- 1 lot Patterns, Wooden, for Castings  
- 2 bx Glass Window various sizes

- 1 International Time Clock with Card Racks, CWS 889 (installed)  
1 ~~Winchester Riot Guns, 12 ga Model 97, CWS 296~~  
~~CWS 881, 882 (?)~~
- 1 Colt, Revolver, 32-20 with holster, CWS 883
- 1 Electric Heater (Guard House)
- 1 First Aid Kit
- 1 Buzzer, System, CWS 586 (installed)
- 1 Electric Drying Oven, CWS 279
- 1 Fan, Ventilating I.G.L. CWS 472

SEATTLE CHEMICAL PLANT  
SEATTLE, WASHINGTON

TITLE REPORT

1. The undersigned, a Realty Officer in the Real Estate Division, U.S. Army Engineer District, Seattle, hereby certifies that an examination has been made of the records in said Real Estate Division, pertaining to the acquisition by the United States Army of fee simple title and easement interests in a certain excess parcel of land hereinafter described as being located in Seattle, King County, Washington, and known as the Seattle Chemical Plant.

2. On 6 March 1943 the Under Secretary of War issued Real Estate Directive No. 2189 to the Chief of Engineers authorizing acquisition by the Government of 15.6 acres of land together with improvements situated thereon as a site for the construction of a Chemical Warfare Service Plant. The directive authorized acquisition of fee simple title through purchase or condemnation. By subsequent Real Estate Directive No. 2189A, dated 4 May 1943, the Office, Chief of Engineers, subsequently approved acquisition of certain items of attached personality located in buildings on the 15.6 acres, as more particularly described in Exhibit A, pages 1 to 56 inclusive, to Bill of Sale dated 27 July 1943. In addition, by Real Estate Directive 2189B, Office, Chief of Engineers, directed acquisition by negotiation or condemnation of 0.177 acres of permanent easement rights for construction of a railroad spur adjacent to the land area approved for fee acquisition.

3. The land now declared to be excess to the needs of the Department of the Army (Army Materiel Command), constitutes the entire facility consisting of the 15.6 acres of fee owned land and 0.177 acres of permanent easement rights as above referenced and hereinafter described.

a. Tract No. 1 - Fee Simple Title

That portion of Government Lots six (6) and seven (7), and of the southwest quarter of Section nineteen (19), Township twenty-four (24) north, Range four (4) east, W.M., described as follows: Beginning on the west line of said Government Lot 7 at a point which is 58.08 feet north of the northwest corner of said Government Lot 6; thence west 185 feet, more or less, to the easterly line of West Marginal Way; thence southeast-  
erly along said West Marginal Way line 770 feet, more or less, to a point which is 704.88 feet south and 55 feet, more or less, west of the northwest corner of said Government Lot 6; thence east parallel with the north line of said Government Lot, 645 feet, more or less, to the easterly line of said Lot; thence northeasterly along said easterly lot line 859.34 feet, more or less, to the southwesterly line of Commercial Waterway No. 1; thence northwesterly along said waterway line 90 feet, more or less, to a point east of the point of beginning; thence west 880 feet, more or less, to the point of beginning, together with all easements hereditaments and appurte-  
nances thereunto belonging, and together with the grantors interests in and to all railroad rights of way servicing said property; containing 15.6 acres, more or less.

Outstanding Interests: Easements for public roads, rights-of-way and utilities, if any, not shown of record, and easement to the Northern Pacific Railway Company for railroad purposes dated 31 March 1942, recorded

Volume 2086 of Deed records on page 619 in the records of the County Auditor, King County, State of Washington.

Acquired from W. A. Carlisle and W. A. Carlisle, Jr., and Henri W. Carlisle by Statutory Warranty Deed dated 27 July 1943, filed for record on 27 July 1943 and recorded on page 244 in Volume 2150 of Deeds, King County, Washington.

b. Tract No. 2-E - Easement

A strip of land 30 feet wide, being 15 feet on either side of the following described centerline:

Beginning at the northwest corner of Government Lot No. 7, Section 19, Township 24 North, Range 4 East, Willamette Meridian; thence southwesterly along the west line of said Lot No. 7 a distance of 1014.42 feet; thence westerly and parallel to the south boundary line of said Lot 7 a distance of 211 feet, more or less, to the easterly right-of-way of the Northern Pacific Railroad; thence northwesterly along said easterly right-of-way line a distance of 9.92 feet; thence westerly at right angle to said right-of-way line a distance of 9.60 feet to the beginning of a No. 9 turnout to the left; thence southeasterly along said center line of a No. 9 turnout to the left a distance of 85.67 feet to a point of a 20° curve to the left, the true point of beginning; thence along said 20° curve to the left a distance of 22 feet, more or less, to an intersection with said easterly right-of-way line; thence continuing along said curve to the left a distance of 218 feet, more or less, to an intersection with a line which is 58.08 feet north of and parallel to the south line of said Government Lot No. 7. Excepting therefrom the North 205 feet. Above described strip contains 0.032 acre, more or less.

Outstanding Interests: None. Said Perpetual Easement and Right-of-Way were granted for the purposes of entering upon the above described land to construct, operate, use, maintain, repair, replace, renew, patrol and remove Spur Track and all appendages, structures and equipment necessary or convenient to be used or installed in connection therewith, including all appurtenances and privileges thereunto belonging, with the right of all necessary or convenient ingress and egress to and from, over and through, under, along and across said land and other adjoining lands of the Grantor, together with the right to remove obstructing improvements and to cut and remove such vegetation within the limits of the land covered by said Easement and Right-of-Way as may be necessary for such purposes.

Acquired from the Duwamish Shipyards, Inc., as Contract Purchaser from King County, Washington, under Contract No. 7229, by Easement Deed dated 12 November 1943, filed for record 10 April 1944 and recorded on Page 504, Volume 2218 of Deeds, King County, Washington. King County, as record owner of said

tract of land eliminated their interests by granting an Easement Deed to the United States of America for identical rights over the same tract of land; Easement Deed dated 24 April 1944 and recorded on Page 301, Volume 2224 of Deeds, King County, Washington.

c. Tract No. 3-E - Easement

Beginning at the northwest corner of Government Lot 7, Section 19, Township 24 North, Range 4 East, Willamette Meridian; then southerly along the west line of said Lot 7 a distance of 1014.42 feet; thence westerly and parallel to the south boundary line of said Lot 7 a distance of 211 feet, more or less, to the easterly right-of-way of the Northern Pacific Railroad; thence northwesterly along said east line of right-of-way a distance of 9.92 feet, the true point of beginning; thence southeasterly on an angle of  $6^{\circ}21'35''$  from the said easterly right-of-way line a distance of 85.67 feet; thence westerly at a right angle a distance of 15 feet to an intersection with the said easterly right-of-way line; thence northwesterly along said east line a distance of 86.38 feet to the true point of beginning. A strip of land 30 feet wide, being 15 feet on either side of the following described center line:

Beginning at the northwest corner of Government Lot 7, Section 19, Township 24 North, Range 4 East, Willamette Meridian; thence southerly along the west line of said Lot No. 7 a distance of 1014.42 feet; thence westerly and parallel to the south boundary line of said Lot No. 7 a distance of 211 feet, more or less, to the easterly right-of-way line of the Northern Pacific Railroad; thence northwesterly along said easterly right-of-way line a distance of 9.92 feet; thence westerly at right angle to said right-of-way line a distance of 9.60 feet to the beginning of a No. 9 turnout to the left; thence southeasterly along said center line of a No. 9 turnout to the left a distance of 85.67 feet to a point of a  $20^{\circ}$  curve to the left, the true point of beginning; thence along said  $20^{\circ}$  curve to the left a distance of 22 feet, more or less, to an intersection with said easterly right-of-way line; thence continuing along said curve to the left a distance of 183 feet, more or less, to an intersection with a line which is 78.08 feet North of and parallel to the south line of said Government Lot 7, except the right-of-way of said railroad, all in the South half of Section 19, Township 24 North, Range 4 East, Willamette Meridian;

Containing 0.145 acre, more or less.

Outstanding Interest: None. Said Perpetual Easement and Right-of-Way was granted for the purposes of entering upon the above described land and constructing, operating, using, maintaining, repairing, replacing, renewing, patrolling, and removing Spur Track and all appendages,

structures and equipment necessary or convenient to be used or installed in connection therewith, including all appurtenances and privileges thereunto belonging, with the right of all necessary or convenient ingress and egress to and from, over and through, under, along and across said land and other adjoining lands of the Grantor, together with the right to remove obstructing improvements and to cut and remove such vegetation within the limits of the land covered by said Easement and Right of Way as may be necessary for such purposes.

Acquired from the General Construction Company, Seattle, Washington, by Easement Deed dated 12 November 1943 and recorded on 10 April 1944, in Volume 2218, at page 502, records of King County Washington.

4. Jurisdiction Status:

a. The laws of the State of Washington (an Act of the Legislature of Washington approved March 15, 1939 (Session Laws 1939, Chap. 126, p. 357); see also Secs. 8108-1 to 8108-4, inclusive, Remington's Revised Statutes of Washington, Annotated, 1931 (1940 Pocket Supplement) permit the assumption of concurrent Federal jurisdiction over lands within that State title of record to which has been acquired by the United States for military and certain other purposes.

b. Under Section 355, Revised Statutes, as amended by the Act of February 1, 1940 (54 Stat. 19), and by the Act of October 9, 1940 (54 Stat. 1083; 40 U.S.C. 255), it is provided in effect that unless and until the United States has accepted jurisdiction over lands acquired or in which any interest shall have been acquired after February 1, 1940, it shall be conclusively presumed that no such jurisdiction has been accepted.

c. Accordingly, notice was given on 31 July 1945, by the then Secretary of War, Henry L. Stimson, that the United States accepted concurrent jurisdiction over those lands hereinabove described to which fee simple title of record vested to the United States, acquired by it for military purposes and over which Federal jurisdiction had not theretofore been obtained. The acceptance was received by Mon C. Wallgren, Governor of the State of Washington, on 9 August 1945.

5. No known action, thing, or circumstance has occurred from the date of the acquisition of this property by the Department of the Army to the date of this Report which in any way affects or may have affected the right, title, and interest of the United States except as heretofore recited, other than issuance of two outgrants by the United States. A copy of each outgrant, as follows, will be furnished to the General Services Administration with the Final Report of Excess:

a. Easement, Department of the Army, dated 11 October 1956, with a twenty-five year term, to the Northern Pacific Railway Co. to construct, maintain and operate railroad trackage (an extension to the spur track reserved by Easement for railroad purposes in Statutory Warranty Deed referenced in acquisition data for Track No. 1 above).

b. Lease, Department of the Army, dated 21 December 1961, five (5) year term (revocable), to Duwamish Shipyard, Inc. for commercial purposes (0.17 acre).

6. Custodian of original certificates of title and other related title evidence is The Judge Advocate General, Department of the Army, Washington, 25, D. C.

7. On the basis of the foregoing it is the opinion of the undersigned that title to the lands declared to be excess to the needs of the Department of the Army, as described above, is vested in the United States of America as of the date of this certificate, clear of encumbrances and defects, or interests adversely affecting such title, except as hereinbefore noted.

*Robert S. Thorne*  
ROBERT S. THORNE, Real Estate Division  
Chief, Management and Disposal Branch  
U. S. Army Engineer District, Seattle

Dated:

- 2 MAY 1963